

EXCERPT
A DESCRIPTION OF

Rainbow City

FROM THE

Hefferlin Manuscript

PART ONE

CONTENTS:

The Surface City in the ANTARCTIC
With Rainbow Temple and Its Location

The Underground City, Terminal for the
Vast Tunnel System Under All the Earth

The Ancient Three and How They Operate

The Circle-Winged Plane, the First Trips
Into Space and Their Effect On Man

The Mysterious Portals, Instantly Ready
To Move Anyone or Anything Anywhere

Snakes in the Glass, Man's Relentless and
Ancient Foe, the Serpent People

Description of Hefferlin's Inventions,
the GHYT Motor, the Circle-Winged Plane,
No. 3 the Power Vortex Beam

A Publication Of:

BORDERLAND SCIENCES RESEARCH FOUNDATION
PO Box 548, Vista, California
USA 92083

BSRA #13

Introduction to
THE HEFFERLIN MANUSCRIPT

By Gladys Hefferlin

Notice to all of you who have read the Shaver Mystery by way of the stories and articles written by Richard S. Shaver. Our material has no connection with the Shaver Mystery. In our correspondence with Mr. Raymond A. Palmer, editor of the Amazing Stories Magazine, we requested him to keep our material separate from the Shaver Mystery and not to use it in connection with the Mystery. Mr. Palmer ignored our request and has deliberately distorted our statements for his own purpose, thereby misleading the readers of Amazing Stories Magazine.

This group or organization of which we speak has no name. It is not a Lodge or Mystery School or anything of that sort. No one can buy his way into Rainbow City. We ourselves, who are the North American spokesmen, cannot enter Rainbow City at this time. Therefore we cannot promise entry to anyone else. We are not the ones who decide who shall go to Rainbow City and who shall not. The Leaders, "The Ancient Three", Who Were, Who Are, Who Will Be, decide all those matters. The two thousand people who are down there now, were picked by the Leaders because of their peculiar abilities now, and the fact that they are re-incarnations of ancient ones who lived and worked there when Rainbow City was founded. The ancient "memory" pools are awakened and they have much knowledge innate within them to help in the work now being done there.

There is not enough room in Rainbow City for all of the so-called worthy people of the world, much less for all of humanity. Who is to say which ones are worthy and which unworthy? And if the icecaps of Antarctica were melted to release the six other cities from the ice to make more room, the melted ice as water flowing into the oceans, would wreck more havoc than the atom bomb.

The Leaders are the modern reincarnations of the young Leaders who led the first migration of mankind from Mars to Earth. They, in those days, were known as "The Ancient Three 'Who were, Who are, Who will be, Always'." When mankind reaches a very critical period in its history, these three are born again to lead mankind in the proper path and give them another chance. These Leaders are right now, guiding the destinies of three-quarters of the population of the world, and

three-quarters of the land mass. All of Asia, the islands of the seas, all of the natives of Africa, all of the Latin American States; and the Negroes, Red Indians and Eskimoes of North America accept their leadership and guidance.

The Occident, the White Race, is hearing about this now for the first time. For the purpose of this group is to bring about the Brotherhood of Man on Earth, and to abolish all wars. And to do this, it was necessary to give the exploited, the oppressed and the enslaved people of the world the first opportunity to make their move for freedom.

The means by which this material has been gathered is a form of telepathy, called by us "Controlled Mental Communication". Before you say it is silly, stop to think of the work of Alexis Carrel, of Dr. Rhine of Duke University and other scientists. Then think of the many chairs of Mental Telepathy established in the Department of Psychology in the largest universities in the United States. Therefore it cannot be silly.

THE FIRST CONTACT

In 1927 in San Francisco we met a man who became a very great friend of ours. In his moving around, in our moving around, we lost touch with each other. Both regretted the lost contact. In February, 1935 when we were in Elwood, Indiana we learned that our friend, Emery, was in New York in radio circles. We immediately got in touch with him and he was very glad of it. We started to develop this system we call Controlled Mental Communication. He helped us in every way. Mrs. Hefferlin was the one who established the mental link. Emery came to Elwood several times during the process, to check for accuracy. It was accurate. He had occasion to go to several places in the United States. Each time would transmit information and then check with us. When it was found that the system of telepathy was accurate he went to other places in the world, transmitting much information which has nothing to do with the question now in hand. However, confirmation of that information was always forthcoming by way of newspapers and radio, anywhere from two days later to five years later. We had such a mass of confirmatory evidence by that medium that it became monotonous putting it down. We cannot doubt the information given us now, no matter how fantastic it seems.

Our communication is as fast as ordinary, open conversation. Mrs. Hefferlin receives the information telepathically and transmits by spoken word to Mr. Hefferlin. Both speak aloud to answer Emery. Our friend can hear spoken conversation, and can see anything that is held up before the "channel" as we call the medium which is used. He hears all that is

said if one speaks loudly enough. It is not necessary to shout only to speak clearly. Street noises from here go through to him. There is no mystery about this channel, only a definite use of vibrational focus. No need of mystic actions or trance, or incense, or mirrors, or candles, but the simple use of a picture.

This channel was opened in the spring of 1935, more than 12 $\frac{1}{2}$ years ago. Emery and some others, working under orders, discovered Rainbow City in the fall of 1942 around Thanksgiving time. So you see, in the interval of over 7 $\frac{1}{2}$ years we had plenty of time to check all angles of our communication channel. So, no matter how fantastic the information is, we have every reason to accept it as true; no reason to believe it false.

We have sufficient proof for ourselves, but no concrete, material proof that can be held in the hand and passed from person to person. Therefore we warn each reader to take this information with a grain of salt, and examine the material for himself. We are not putting it forth as indisputable fact that must be accepted, just because we say so. But each reader must let his own reason and logic speak to him, and he is free to accept or reject it as he sees fit. It is immaterial to us which he does.

THE GHYT MOTOR

In 1940 we gave to our friend Emery the designs and information of Ghyt Motor No. 1, burn water for fuel; Circle Winged Plane, and the instruments sketched in the article "Power"! All articles were printed in the Amazing Stories Magazine for September, 1946. Emery turned them over to the Ancient Three, eventually. We ourselves could do nothing with them for we had no money to develop them, but Emery ran out of money in caring for the first "Circle Winged Plane" which was built, and the Space Ship. Finally he appealed to his personal friend the Grand Lama, head of the Temple in the Valley of Harmonious Peace, in Tibet, which we call "Shangri-La". The Grand Lama opened the valley for Emery. From there they went into the hands of the Ancient Three.

Since then, 350 of the "Circle Winged Planes" have been built. They are powered by a motor called Ghyt No. 2, because they are a combination of Ghyt No. 1 plus 'the principle described in "Burn Water For Fuel". The so-called Flying Saucers were a group of these ships on a mapping expedition to discover the types of terrain in which the ends or mouths of the tunnels opened, as described in the article "Man No. 4 Tunnels".

In the summer of 1946, by action of the Ancient Three,

the atomic laboratory of the Russians was blown up. That laboratory was not outside of Moscow, as the "Glacier Priest" said in June, 1947. It was in the northeast tip of Siberia and much too close to Alaska. Therefore, the orders were sent out to destroy it, and the orders were obeyed.

There are only a chosen few who are operators of the Portals (see "Man No. 3 Portals"), of which Emery is one.

The three Leaders themselves grew up in the world, and learned what the world could teach. They had to unlearn much that was taught them, but who doesn't in the course of a lifetime? Outside of three or four babes who have been born in Rainbow City in the last four and one half years, everyone down there was born in the world in the last 70 odd years. No one is a freak of any sort.

THE TEMPLES

There are seven Temples in the world, all linked together by what we call "Thought Machines". The Thought Machines are large crystals which transmit thoughts and mental pictures. These temples are located in Tibet, that master Temple, in India, Iran, Turkey, Egypt, Morocco, and the high Andes of South America. The master Thought Machine is in the Temple in Tibet. But gathered at those temples are representatives of all of the peoples of Asia including the natives of Siberia, but not any Russians. All of the natives of Africa, but not any Dutch, or English, or Belgians, etc. All of the peoples of the islands of the seas. The Latin American States, the Negroes, the Red Indians, and the Eskimoes of North America receive their orders from the South American Temple.

In 1936 the Ancient Three began to take over in the East. Though prior to that time they were feeling out in Hungary, and to a certain extent in Poland and Finland. By the action of the Ancient Three keeping Hungary from aligning herself with Britain and France on the one hand, because they were much too weak if trouble started; and keeping her from aligning herself with Italy and Germany on the other hand, because they were rotten to the core, the Ancient Three delayed the starting of the European War by two years. (The war which started in 1939.) In 1938 India owed England a debt of over \$300 million. India was ordered to industrialize, so that she could gain her economic independence. She was told that her political independence would follow as a matter of course, without bloodshed in getting it. India industrialized. In 1945 she had paid off her debt to England, and had England owing India to the tune of more than \$3 billions. India gained her political independence as was promised. But England saw to it that India was divided, which brought on Civil War. It was against the orders of the Ancient Three.

So India will have to work it out for herself.

Turkey was ordered to stay out of the war, no matter how much pressure was brought to bear on her from any direction. She obeyed orders and she did not suffer blasting during the war. America herself finally admitted that it was a good thing Turkey stayed out of the war. It worked out better for America. Egypt was ordered not to draw a single man up for military service, even when the enemy was within her gates. The British and the Americans called the Egyptians "snivelling cowards". But they were not. It took the grandest kind of faith in the Ancient Three, for the Egyptians to obey blindly, with every evidence against obeying. But they were saved as every one knows. Rommel was driving to blow up the Suez Canal and push on into the Holy Land. When he would have reached that point, the German army massed on the borders of Turkey, would have moved into Turkey and taken the Dardanelles. Then the two armies would have joined forces and they would have driven into the oil fields of Iraq, Iran and the Russian Caucasus, thereby outflanking the Russians and Stalingrad. What caused Rommel to run, thus upsetting that little plot and keeping the Germans from getting the oil that would have won the war for Germany?

It was not Montgomery. He was down in Southeast Egypt with only a token force. He could not even keep in sight of the dust of the famed Afrikan Corps. The Germans ran so fast that they dumped Italians all over the desert, and the Italians had to walk many weary miles before they could find any one to whom to surrender. The Ancient Three stepped in there and caused Rommel to run. They laid down the law to Rommel, and scared him so much that he dared not take another step into Egypt. By the action of the Ancient Three they broke the back of the German war effort and the Allies won.

What stopped the Japanese at the gates of Australia? They had moved down the islands and were practically on the door step of Australia. The Australian Army was away from home fighting Britain's battles elsewhere. Britain could not get Australia's army home fast enough. America could not get men and material to Australia. Most of the American Pacific Fleet was on the floor of the Pacific Ocean at Pearl Harbor. The Atlantic Fleet was fighting Britain's battles in the Atlantic. The few ships that were in the Pacific could not hold the war themselves, nor save Australia from invasion. The Allies needed a base desperately in the Pacific and Australia was the only base left. If the Japanese captured Australia, America would be fighting the Japs in the Rocky Mountains of North America. The Ancient Three knew that so they stepped in and stopped the Japs in their own way. Australia was safe until men and supplies could be gotten there. From then on it was up to America.

All of you know now, the strange right-about-face of the Japanese. How docile and obedient they have become under General MacArthur. How the people of Japan are working for peace and want to be a part of that peace. Again the Ancient Three stepped in, in their own peculiar way, and warned the Japanese people that they had hopelessly condemned themselves by their previous actions and blood lust. The Japanese could only redeem themselves by the long hard climb upward of obedience, co-operation and the will to show the world they were willing to suffer the necessary steps to gain back nation-hood. And they were also told that the Ancient Three were with the man who would become the conqueror of the Japanese. And only by obedience, co-operation and work could they redeem themselves back to a place under the Ancient Three. You have seen how the Japanese have obeyed that dictum. And now you know why they have boldly announced that they would take orders from General MacArthur and no one else.

WORLD FEDERATION

Syria and Lebanon gained their independence by action of the Ancient Three. The Arabian States united into a federation by act of the Ancient Three. And the strength of the federation as a unit is greater than the combined strength of the individual states. They organized according to the pattern of the United States, which is the pattern that all the world will follow when the time is ripe. That is, the pattern of government among the States of the World. There are many necessary changes to be made in all departments of living before the Perfect Plan is established.

The pattern in the United States is: the forty-eight states are forty-eight individual nations combined into one federation. Each state has it's own laws, traditions and history. Those things are sacred to each state. But each of those forty-eight states co-operates with all the rest of the states on vital issues. There are no tariff walls between the states. There are no import or export duties to pay between the states. Trade flows freely in every direction. No passports are needed for the citizens of one state to move into another state. The citizen of another state is treated like one of the local citizens, when he is in any one of the forty-eight states. There is a single unit of currency among all states. It has the same unit of value from Seattle to Miami, From Bangor, Maine to San Diego. There are no exchange premiums to pay between the states for changing coin from the currency of one state to the currency of another state. Each person in the United States is paid for his services in equal proportion to any one else in the United States, for the same or similar services.

There are no extra-territorial rights imposed by one state upon another state, as has been done by the European

nations and America to the nations of Asia and Africa and they would try to do to South America and other Latin American states. And all of the forty-eight states of the United States follow the same foreign policy.

That is the pattern of the Arabian League also, and that will be the pattern of all the world eventually. Each country, people, nation must earn its independence from the European Empire nations. Only in that way can these people know freedom, understand it, and work to retain it when it is theirs. If it were handed to them on a silver platter they would not know what to do with it. and would lose it again. Therefore, they must earn their own freedom and help others to earn theirs. Then, the Fatherhood of God, the Motherhood of Nature -- which is part of God -- and the Brotherhood of Man can be established on the face of the earth; and all people shall have equal opportunity of achievement of expression, of access to the beauty of the earth, equal access to the resources and materials to make their lives better. No nation will exploit another nation, put burdensome taxes on them, nor enslave them in any way. And war will be abolished; for all people will have room in which to live, food to feed their starving bodies, and will be paid in proportion to their services to all -- no matter if the person be a Negro, an Indian, a South Sea Islander or a White Man.

For this the Ancient Three are working. And for this, we here in Livingston, Montana are contributing our little bit in the only way that we can at this time.

So, take it or leave it. It is immaterial to us. We know the goal, and are working toward it.

* * *

HORIZONS UNLIMITED

By W. C. Hefferlin

"The thing that hath been, it is that which shall be; and that which is done is that which shall be done; and there is no new thing under the sun." Ecclesiastes, Chap I:9

The dream of all mankind as a child and often when grown, when gazing into the heavens, has been to explore the far reaches of space and the stars, some day. That day is now at hand, and our children will soon know that great feeling of expansion as well as the fact that we as individuals, and our planet earth, are but a tiny spark of cosmic dust in all of creation. Have you looked at the Moon with a prospective eye since the Radar experiment? If not, do so now; for the time comes soon when perhaps your children, if not yourself, may stake a claim there.

Space flight was our dream of almost forty years ago, and the beginning of a search that has since led through mythology, history, physics, chemistry, mechanics and what have you. The search for power, speed, control, has been long and rarely fruitful these many years. But now horizons, horizons unlimited, and the expansion of knowledge is a deep and sincere driving force that keeps one going.

A baby or a small child reaches for the bright and shining object before it; and we too, having seen the Moon and the shining stars, even as a child does, have reached for the path and the way toward achievement. Once long ago we sat high up on the side of a mountain here in the Rocky Mountains and looked across a broad and long valley, one thousand feet below us, and day dreamed how it would be to sweep out from where we sat, out over the valley in a long arc toward the horizon above the mountain peaks ahead, and up, up, ever up into the blue sky, faster and faster, and ever faster, until we might speed with the speed of light through space.

No, not yet have we, the writer, personally taken off into space; but we did design parts of the machine that was built five years ago; and it has since made two trips out into space, once accidentally, and recently a planned trip carrying equipment and scientists. Yes, far enough out into space that the earth was the size of a marble and the moon the size of a small pea, and all space a purple glare with the earth and moon as dark spots.

Cosmic radiations were found to be much stronger in space, but there were other radiations observed that as yet cannot be classified; and new instruments of recording and qualifying methods of analysis must be developed before the next trip. A strange distortion shows up in watches, clocks and chronometers using a gear train assembly, just as if the gears had slipped. Also, the sun's appearance seems to be of an electronic nature in place of a gaseous consumption. Distortion as seen from the earth is evidently due to refraction factors of our local atmosphere. Cosmic radiation effect on the human body, as well as animals, birds and insects, was found to be not detrimental but rather of benefit as a source of evolutionary development. Contrary to fiction writer's ideas, there is no outward change in appearance.

The period of change in the human's case took about three years. On animals birds and insects, a much shorter time, depending in proportion to their normal life span. Second and third generations in the animals, etc., showed no change beyond the parent's development. Any and all changes appear to be for the betterment of those concerned, increasing the mental activity and ability of perceptions, a greater reasoning capacity, and in the case of the human, corrections on any weak organs. The human during the period of change has violent headaches, goes partially blind and deaf at times, and seems at times to be thoroughly wretched. But after the period is over he sees with a wider range of perception and hears with a wider tonal register. All weak spots are toned up to top performance.

These observations were made by one doctor and several accredited scientists studying the results in the case history of the human. Much has been written on the subject of cosmic radiation, fictionally and professionally, and great concern has been as to the effects. What the resulting effects might be under prolonged exposure was naturally open to question. But judging from the observed results it certainly looks as though this atmospheric blanket surrounding the earth retards and slows down evolutionary progression. After all, we all are constantly bathed by this radiation in a slightly reduced degree all our lives, so why be afraid?

Fear, the most potent weapon and humanity's worst disease, rules our lives beyond all reason. Just because we are slow to learn, or lazy enough mentally not to open our eyes and ears and mind, we don't know the answers of cause and effect. Therefore if it is beyond our immediate vicinity or experience, we shun it as something accursed. Ignorance breeds fear in the thinking human mind and thanks to our training from the cradle up, fear is taught and instilled into our minds daily by our parents and all those we come in contact or associate with. If we can't explain something rationally to ourselves and our children, we then form a great number of "do not or else"

alibis to build a fence around us to protect us from evil.

The mind controls the body and as we think, so it is reflected through our structure and all of its organs, glands, etc. In fact if someone had placed a modern radio on your table fifty years ago and it started to talk and sing, just how fast would you have left that vicinity; and would you have been superstitious, afraid? We feel that the truths should be given to the world as we find them, without the usual sugar coating. After all, ignorance is not bliss, but it breeds fear and fear breeds disaster. Look around you and there you will find the basis for all war. When man has something more than his own backyard as a horizon, he must go afield and strive to reach that horizon. We now give you the sky, heavens and all of space as a real goal to reach for. Will you do it?

THE SPACE SHIP

This space ship we mentioned in the earlier part of this article is not some illustrating artist's dream, but a very practical and efficient job, designed for speed and maneuverability. Its top speed is entirely theoretical, a possible 186,000 miles per second, actual speed in space unknown as yet. Three separate walls are incorporated in the body construction each separated from the other by many inches of insulation and self-healing material in case of puncture. The door opening is similar to shoulder-step design as found on a large safe door. At intervals along the sides are vision ports as on a boat, also along the bottom and top. The control cabin is in the front and has vision front, sides, top and bottom. The body and fuselage of the ship are about 135 feet long and about 35 feet in diameter, with a wing span 100 feet in diameter. The outside appearance differs little from the circle-winged plane described in an earlier article, except that protuberances like warts are along the bottom of the body, along the sides and the top, with such warts also at front and back ends. Compared to the regular circle-winged plane's sleek looks, these protuberances give the body of the plane a warty looking appearance. They are not there for beauty but definitely for utility and work.

These protuberances house or contain different types of the machine No. 3 briefly described in another article under the heading, Power. Part of them are used for propulsion and the other ones contain the shattering or disintegrating type of No. 3 units. Those arranged for propulsion drive are sort of bowl-shaped and are stationary mounted. These give the re-active push electronically in a sort of flood-light pattern. The other No. 3 units are rotative blister mounted for aiming purposes and are of the tubular core construction which, when activated, produce a tight-spinning, hard beam

of electronic energy projection capable of great destruction and with a destroying range of thousands of miles. Either type of No. 3 unit is powered by electrical energy furnished by the power plant inside the body of the space ships.

The power plants are electrical D.C. current generators that charge a series of high capacity batteries, and the current as fed to any of the No. 3 units is interrupted to give the proper frequency impulse desired. These power plants are a part of the GHYT No. 2 motors, which are constructed in part in the manner of GHYT No. 1 motors (see article on GHYT Motor No. 1), on the lower half. In the upper half they are completely valveless and incorporate a system utilizing the principles as mentioned in the "Burn Water For Fuel" article. By this means we have a power system that requires no refueling and weight factors remain constant, gravity and acceleration permitting.

Odd shaped propellers are between the ship's sides and the inner edge of the wings. These are driven by electric motors if and when used. The appearance of these propellers might be likened to the windmills of Holland, a high-thrust design. The ship has living quarters and a self-contained air conditioning system and its own air supply. It is also equipped with radio transmitters and receivers and a Public Address system, with horns mounted on the outside of the ship. A control panel is also a part of the equipment in the pilot's section and from here the No. 3 drive or pusher units are caused to function, either separately or as a group. The No. 3 lifter units are arranged along the bottom of the body of the ship, the No. 3 down pushers on the top of the body, also the steering and propulsion No. 3 at the rear of the body.

In the nose of the ship are No. 3 pushers for steering and braking action, all rigged through a master control and also a pilot control, automatic. By this arrangement of the pushing power units it is possible to lock in space the position of the ship at any time, or hover above the ground in a stationary position. The tube or weapon type No. 3 units are for removing any obstruction desired, or for battle use, and are individually controlled by their own control panels. This one ship could, if desired, wipe out of the air the combined forces of the entire earth, and all navies from the seas, as such war equipment is now designed.

Here too is one answer to the fear of atomic bombs and rocket projectiles. Radar finders established at designated sections controlling No. 3 units ground mounted will destroy bomb carriers or rocket bombs at point of interception, regardless of altitude, numbers or speed. It is very doubtful that any shell, bullet or rocket could approach this ship

due to the pushing away action of the No. 3 units, even when the ship is stationary in the air. Several years ago during wartime a trip was made over the northern hemisphere of earth from Colorado to a valley in Tibet and the No. 3 units were used to hurry the trip along. The landing field lights were on in Tibet, waiting for the ship to land. But the speed was so great that they missed the light beams the first trip around the earth and had to slow down to even see a slight streak of light the second time. By the third time around they had slowed down enough to see the lights and land at the air field. Flight elevation was stratospheric and the total time elapse was five hours.

Do you still want to ride to the stars? Then all aboard.

The above space ship was a derivative of an atmospheric flight ship as described in the article "Circle-Winged Plane" and the ship is now based in far off Tibet, back from four years exploration of the Antarctic Continent by our scientists. They, living in a great city made from rainbow-colored plastics, the only accesible city, one of seven, six of which are now covered by ice ten thousand feet deep.

THE ANCIENT CIVILIZATION

Studying the cultural evidence of an ancient civilization they found it by the records to be over 2½ million years old! A City using plastics for paving, building and clothing. Controlled static electricity for light and heat, and city power, and to run the great trains that are waiting in the underground terminal yards and station below this "Rainbow City." There are maps showing the vast, over 100 feet in diameter, dual train-tunnel system below ground and seas throughout the world, location of system terminals and all side lines and tunnel ends. Farm machinery is powered by a radium-like substance contained in small boxes. Personal flying suits are powered by this substance.

Duplicating machines produce, by rearrangement of the atomic structure, any number of copies equal to the original. There is evidence that there are over two hundred elements of matter, with the laws of combination and usage. "Portals" are a means of entering or traveling between places thousands of miles distant; these are used also for tracing back through the past, all done by space warpage. These Portals are mentally or manually controlled.

Here are machines to teach mentally the language and type of writing. Great libraries and museums are filled with all the knowledge and wisdom and machines of this ancient race, left here by the first humans to be on this earth, and evidence from whence they came. They, our remote ancestors!

And all of this is our heritage when once we learn to live the true Brotherhood of all Creation. "Ye shall know the truth and the truth shall make you free." Can it be that these cities are referred to in the Holy Bible? "The cities of the south shall be shut up and none shall open them. Judah shall be carried away captive, all of it, it shall wholly be carried away captive." Jeremiah 13:19. Whom among today may say for sure that this be false.

When again, as justification for the reopening of the cities, we can quote from the Holy Bible: "But the Lord liveth that brought up the children of Israel from the land of the north, and from all the lands whither he had driven them; and I will bring them again into their land that I gave unto their fathers." Jeremiah 16:15.

THIS IS TRULY HORIZONS UNLIMITED.

* * *

RAINBOW CITY

"Is there anything whereof it may be said,
'See, this is new?' It hath been already of
old time, which was before us." Ecclesiastes 1:10

"Behold ye among the heathen, and regard and
wonder marvellously for I will work a work in
your days which ye will not believe though it
be told you." Habakkuk 1:5

From the Temple and Libraries of a great city, one of seven
built of plastics, here even now on this earth as it was over
2½ million years ago, does our information come. Six of these
great cities are encased in eternal ice, and the seventh only
is in open ground and protected and warmed by hot springs. Yet
it is isolated as to ordinary approachable means by ice walls
ten thousand feet high. The seventh city, called by us for
want of a better name "Rainbow City", and the other six cities
were built over 2½ million years ago on the only (then as now)
stable continent or land mass on this earth, the Antarctic.

The valley surrounding the city is somewhat dumbbell
shaped, with the city at the narrowest section, the valley
spreading out at both ends, about ten miles wide at its
narrowest and about 25 miles long from end to end, protected
from storms and hidden in the southern winter by mists, and
only open to the sun's rays by ice-wall reflection during the
southern Antarctic summer.

The city is made of plastic; the streets are paved with
plastic; and all buildings are so constructed that all colors
of the rainbow are used. For color in those days seemed to
have had a meaning. In the heart of this large surface is a
great temple, center of the higher learning and a museum of
the culture of this ancient civilization of ours, and its
machines.

Below this city are five underground levels, part of the
surface city, and the main terminals of a vast tunnel train sys-
tem, with miles of yards, trains standing ready for the main
lines, and maps of the old surface of the earth, showing where
the great tunnels lead to.

From this Temple in this ancient yet futuristic city did
we learn that the beginning of Mankind had been lost so long
ago that only a very sketchy history has been forwarded at all.

And that starts millions and even trillions of earth-measured years ago, and millions of light years away, far across galaxy after galaxy, solar system after solar system and planet to planet, a long chain of migrations and colonizations by the human race, their rise and decline, cycle after cycle.

From across space to the fourth planet from this sun, known to us as the planet Mars, came the migration of Mankind to colonize; and upon this planet Mars rose again, a vast civilization of great wisdom and knowledge, with very wise leaders and councilors.

THE REPTILE THAT WALKS LIKE A MAN

At some time during the migration periods across galaxies of space, the race of snakes or lizard-like species was encountered. From then on there was friction and war. Also of great knowledge and ability were they, this ancient Serpent Race, but far alien in thought and culture to Mankind's ways. For some reason not known now, there had always been between the humans and the snake people, competitive strife for the dominating position of control and power. Great wars were fought and slowly Mankind lost ground.

When it became apparent that the fourth planet would eventually no longer support life for the human species the Great Ruler of the human races sent space ships and scientists, with his own son and daughter, and some of the Council of Elders, to the third planet now known to us as Earth. And here on what is now the Antarctic continent a great colony was established, patterned after the homeland. This was the first of Mankind on this planet Earth.

Such was the beginning of the fabled "Golden Age" of antiquity, spoken of in the ancient mythology of all peoples on Earth today. These may be the original "Seven Cities" hinted at in story and folk-lore of all mankind. Here is the heritage of Mankind in all of its wondrous beauty, its greatest knowledge and wisdom, stored, waiting for the time when Mankind shall have arisen once again from his own-made mire, and shall have earned the right to stand before his heritage, the true Brotherhood of all Creation.

Here in books, talking books that impress the mind through the audio nerves the speech of long ago, are given the original commands and laws, that have come down to us today in very garbled form through mythology, folklore and religion. Proof that Mankind, by his own thoughts and acts, either justifies or condemns himself, that thought is father to the act.

Here, waiting for us all in this ancient land, is material evidence in form and usage, that there is nothing new on earth or in the heavens. Proof that history and life repeat themselves endlessly cycle after cycle; and that which we learn or design or invent today or in the future was and is in existence now, TODAY.

Here, too, is science in its fullest bloom of maturity, whereby the very building blocks and cement of creation are known and used as needed. Two hundred and five elements of matter are given, and the means by which they may be combined as desired. Socalled atomic fission and power were common enough that they were used to drive farm machinery, automobile-like three wheeled vehicles, space ships and individual flying suits. New? No, it's there from over two million years ago, ready for use.

Rainbow City contains great libraries of books on all subjects, and great laboratories with their own special libraries. All of these books are made of some metal known not to the world today, still untarnished these millions of years. The leaves are of a silvery metal, gray in color and thin, light weight and flexible. The characters and symbols of the ancient tongue are etched in.

The mathematics system is based upon the count of seven. In equations on all physical constants they use "seven over seven" instead of the modern "square root of minus one". On mental and spiritual constants, ten over seven is used. If we would examine our modern periodic table of the elements in the hand book of Chemistry and Physics, we would find the key to the system of count as used so long ago, for both are based on natural law. A circle is divided by 2, 4, 8, 16, etc. never into 12.

Plastics were used to build the walls, floors and roofs of houses, the stores and the Temple, also furniture, tables, beds, etc. The cloth made in these days and still there is woven of a plastic thread softer than the finest modern silks, lighter in weight, and all of this is fire proof. In fact, to wash the cloth or bed linen you place it over an open flame and burn the impurities away. Beautiful jewels of all colors are made of plastic so hard the surface of a diamond is cut and powdered as if it were ordinary glass. Many plastic spheres of all colors and sizes are there for special purposes and are treated so as to retain their power and influence.

CHEMICAL FORMULA FOR A PLASTIC

Macerate the vegetation to very fine particles and mix with water. Boil this mash at a very high heat, strain off the liquid and reboil this at a high heat. Skim off all scum and strain the liquid again. Reboil the liquid again at high heat and strain through a final filter. Now subject this remaining liquid for 24 hours to an electronic process conditioning, under a high vibratory or high frequency condition to rearrange the polarity of the mole-

cules. The liquid is then ready for pouring and moulding. After having been moulded it is still soft enough to carve immediately. After that the plastic sets and becomes harder each succeeding day.

Machines are used for either heating or refrigerating their vicinity, by vibration. They now bathe their vicinity and above with cold vibrations. This undoubtedly makes the Antarctic colder than any other place on earth today. Tests were made by our group at the ice covered cities, of temperatures close to minus 150 deg. F. The homes and all buildings are heated or cooled by hot or cold radiations from the walls and floors. The very color of the dwellings can be adjusted through a change in the color vibration control, and walls become opaque or transparent where and as desired by adjusting a switch in the walls.

Here is radio without static noise; radio that operates and some how impresses upon the audio centers of the mind, music or voice messages. The television operates differently from ours, inasmuch as the impulses seem to follow back to the source of our present day radio waves from the transmitting, and even into the studio at the microphone. The microphone seems to act as a pickup eye, and a view is given of any person or object in front of it. These radios are in all buildings and are powered from city power.

In the gardens are great shade trees and flowering plants, luxurious beyond belief, whose individual blooms often measure at least three feet in diameter. Very few insects are found here, with the exception of the butterflies, whose wing spread measures seven to eight feet across, and whose body would fill a large sized turkey platter. In fact, they are as large as full sized eagles and are beautiful beyond words.

Fruit trees are smaller in size than the vast shade trees but they bear huge sized fruits. All in all, some of the fruits, though resembling the appearance of modern fruit, taste far different. One fruit colored and looking like a large apple tasted like a pear. A peach-like fruit has numerous seed pits and tastes like nothing else on earth. The same applies to berries, some that look similar to raspberries and blackberries.

Vegetable seeds were found in storage cupboards in one room of the Rainbow Temple. This room contained at one end a large glowing ball of radiant energy. This is believed to have preserved these seeds these millions of years. The vegetables, although different in appearance from our common varieties, served much the same purpose. One large leaf type takes the place of lettuce, but grows into a head formation more like cabbage. Another green vegetable which even when ripe remains green, tastes similar to our present day tomatoes. Those of our group who were farmers or horticulturists in their youth and preferred this service, handle the working and harvesting of crops, using plows and other implements found there, powered by atomic or radio-active substance contained in a small metal box on the machine. All conveniences and luxuries found in the city homes

are also in the farm homes.

SHANGRI LA OF THE ANTARCTIC

Radiation lamps and heaters furnish the valley with an almost even temperature and the necessary rays for health and growth. The mists that hang thinly over the valley during the long summer season are much thicker and heavier in the long Antarctic winters, thus helping to protect life there. In the middle of the winter the temperature is cool, about 65 degrees, in summer 75. Here is truly a Garden of Eden, a home of the Gods!

All country roads are paved with plastic, as are all country buildings. Here also are the landing fields and hangars for housing the different types of flying machines, including a great ship for planet-to-planet travel. Travel from farm to city and vice versa is by three-wheeled conveyances somewhat similar to our cars and trucks. These vehicles are controlled by levers and push buttons, and are powered by the same type of radiant energy mass in metal boxes as the farm equipment. The tires on the wheels of these are made of plastic much like our present day balloon tires.

From the evidence as shown by the life-sized pictures and the sizes of beds, chairs, garments, etc., they, our original ancestors averaged around seven to eight feet tall. The original skin color of the race was a reddish-brown, eyes and hair somewhat the same. Only the pictures of the Ancient Rulers showed blue eyes. One of them had blue-black hair and the other two were blondes. The skin of these rulers was much lighter in color, sort of a golden hue.

These three, two men and one woman, were the Rulers, and with them were the Council of Elders and Wise Men. The one dark-haired man was the fiancée of the blond woman. The blond man was brother to her. The two were children of the Ruler on Mars; the black-haired one was of the high nobility on that planet.

Foods and fruits were preseeded in storage in such a manner of canning that when opened these millions of years later were as edible as when first preserved. It is quite evident by the careful preparations as found that this land and city were deliberately left for future generations of the human race; although it is doubtful that this was expected to be a million or so years later. Yes, here in this almost magical land is the dream and home of enchantment, come true to all of us.

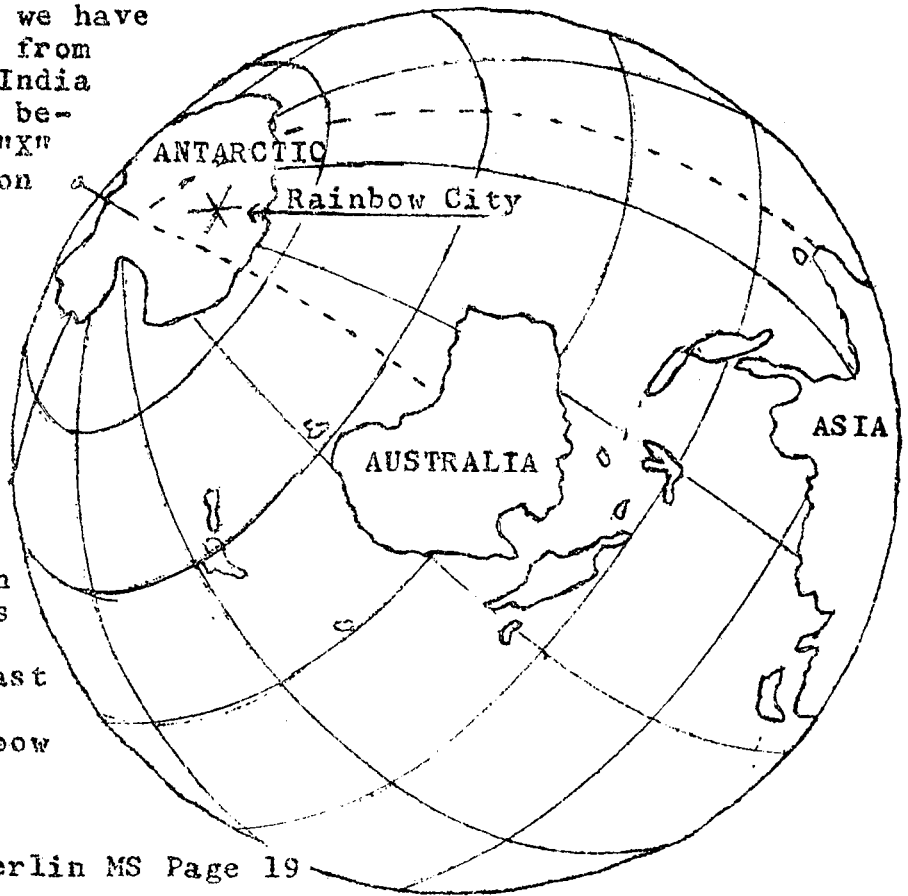
RAINBOW TEMPLE

Tremendous in size and appearance are the wondrous temples of learning, each located in the heart of each of the seven cities of that fabulous ancient past, from the beginning of our Mankind on this planet earth.

The Rainbow City of the Antarctic continent lies almost due south of a point midway between south of India and the land mass of Australia. It's great Temple is in the center of the city. The area of the base is in the form of a great square about two of our modern city bloks wide on any side.

"X" MARKS THE LOCATION OF RAINBOW CITY

(To aid the reader in locating Rainbow City, according to Hefferlin's instructions above, we have chosen an angular view of the earth unfamiliar to most of us. This view is quite common, however, to those who approach the Antarctic continent -- and its Saucer bases -- from outer space! We are almost directly above Australia, from which we have drawn a dotted line to the South Pole and we have put in another dotted line from the southernmost point of India to the South Pole. Midway between these we placed the "X" to give the general location of Rainbow City. It was into this vast, unexplored area that Rear Admiral Byrd looked so wistfully in 1947 during his flight to the South Pole. Navy flights inland from the Indian Ocean along that bleak coast discovered open water, and called it Bunker's Oasis. More exploratory flights have been made since then. Two years ago Russian explorers made a surface dash from the coast to the Pole in that area. Were they looking for Rainbow City? Who knows?)



THE TEMPLE A PYRAMID

There are five stories in the Temple proper and above that are five stories more in the pyramid-shaped structure topping the Temple. Below the main floor are five underground levels in the Temple basement. The fifth floor of the Temple has apartments for the three Rulers, plus numerous apartments for Councilors and guests. In the door of each of the Ruler's and Councilor's apartments is a jewel of color designating the apartment's owner and rank or position. Here on the fifth floor are great libraries and museums. The libraries are so arranged that they are accessible to the laboratories above them in the pyramid, as well as to the Ruler's apartments. In the pyramid top are located completely equipped laboratories and facilities for research in chemistry, electricity and all other allied sciences, as well as an observatory for astronomy. Below the fifth story, the second, third and fourth stories house museums of all types of machines for all sorts of purposes.

WORSHIP

One quarter of the first floor is devoted to the room of worship. Although this room is highly carved and elaborately decorated it has only a simple altar at one end. The altar is a cube set into the floor. On its top are two sockets for candles, a bowl for incense, a sloping ledge for a book, and a flat ledge for offering.

In a room opposite the Room of Worship is the room of the Glowing Sphere that radiates out in all directions. The corridor leading to this room goes almost the full length of the room and here are cupboards that house the plant seeds. After turning the corridor corner one must go back the full length of the room to reach the Glowing Sphere.

The rear rooms of the first floor are devoted to hospital and medical research. It contains charts of the human system, showing the entire circulatory system, the nervous system, and all of the ducted and ductless glands. On the level immediately below are the dissecting rooms, with the necessary instruments for the study of the human body. It is here that the doctor-surgeon of our group spends much of his time studying the records and charts. He was once the court physician at the Palace in Budapest, Hungary and he finds great interest in this, his own department of research.

On the same level of the basement are the rooms containing the Power Control Tanks and the control panels for the distribution of power throughout the city. Now, here are the school rooms for the primary grades and the machines for opening the mental understanding of the written and spoken language. Elevators run through the five floors of the Temple, the five lower levels and to the third level of the pyramid. Most of the walls are elaborately decorated, whether carved or moulded we do not know. But that plastic is now extremely hard and tough. All heat is radiated from floors, walls and ceilings. There are no light fixtures, as light too is radiated from floors, walls and ceilings. A simple push on a button chooses the kind of light that is desired. In here there is no difference between night and day because one has the choice of choosing that particular light. This same light source seems to revitalize the air and to act as an air conditioner

as well. Draftless, shadowless peace and quiet is here for rest and relaxation, study or contemplation, thought or concentration.

CLASS HOUSES

By means of switches set in walls these walls become opaque, colored or clear as crystal glass, giving a view of outside, with one-way or two-way vision as desired. Here, too, even as found in the houses, the kitchens have vibratory type heaters and cookers. All refrigeration either box or cabinet type, as well as room cooling, is also vibratory in nature. There is no fluctuation in temperatures in the refrigerators as compared with our modern day types.

Here, too, there are no locks on the doors, such as those with which we are familiar. The Ruler apartment doors are operated by a code word and pressing on a certain section of the door. The carpets, rugs, hangings, furniture, robes, bed covers are all of plastic. Cleaning them is very simple for there is a special container in each apartment similar to those in the houses in the city. These special containers have a vibratory flame activated by a push button. Throw anything into it and leave the flame on for a short time; shut the flame off and when the item is cooled take it out. It is cleaned of all impurities by vibratory flame and sterilized; this is an ideal laundry system.

THE CITY

On all sides of the Temple are avenues and all buildings in the vicinity are two-and-a-half stories high, then two stories high; and as one goes farther from the Temple, one story high. Close in near the Temple there are buildings stocked full of all things, similar to our present day retail stores. Here in this city there are no apartment houses or tenements, no crowding, each house has a spacious lot for flower gardens and lawns. Each house, even as the Temple apartments, is completely furnished with everything that any of them may need, with the stores as additional supply as needed.

Some of the lower levels of the Temple have vegetable vats for the growing of produce by chemical means, and reconversion laboratories. At another section of the Temple on the first level below, are the storage garages for the wheeled vehicles for those living in the Temple. Here too are shops for minor repairs.

All of the heavy industry of the city is carried on in the underground of five levels surrounding the Temple basement, below and extending for miles underground far beyond the reaches of the surface city. There are houses, stores and gardens, workshops of all types and kinds in these levels. Sunlight is simulated by special ray lamp lighting, and the air is fresh and pure even as found in the Temple. There are large parks and playgrounds for the children. Here too flowers grow blooms as large as those in the Temple gardens and here too the great butterflies float as on 'silent wings of night' from flower to flower.

The saying often referred to in history that there were giants in these days could well have applied here; for everything is of larger

than to us-normal size, as though the average man height in those days was about 7 $\frac{1}{2}$ feet tall. Within the corridor entrance to the ground level floor of the Temple, close to the back end, are three massive pillars supporting the ceiling at this spot. Almost directly behind these pillars and on the corridor's end wall, are pictures of three beings, two males, one on either side of a female figure. These pictures seem to be of a human cast in face and figure, but still have a haunting reptilian touch as well, as if of a smooth blending of the two types.

SNAKES IN THE GLASS

Immediately below this area on the first and second levels are rooms in a central position relative to the Temple basement, and below these rooms are the third and fourth levels of a section. This section from the first level to the fifth level inclusive was hermetically sealed off from the upper structure, as well as from the rest of the Temple basement levels.

In this upper room were found three humanoid serpentine bodies, in upright transparent containers and behind these, three more of the same type, evidently consorts of the other three. The first three were the originals of the three pictures above on the corridor's end wall. In the area of the second level immediately below this room, were found great numbers of similar humanoid serpentine bodies, and in the areas beneath this second level, the third and fourth, reposing on beds stacked in tiers four high, lay vast numbers of these same types of figures. In the fifth level were animals and vegetation.

This sealed up section contained a strange mist like gas, the purpose of which was to hold in suspended sleep of preservation all life this area contained. Through research efforts our scientists discovered that these humanoid serpentine bodies were reconstructed robot containers made from the flesh substance of the original bodies, which long ago had been serpent bodies with arms. The types of animals and vegetation held in suspended animation in this area were such as should never seen on this planet, Earth. They don't belong!

In the human Ruler's apartments on the fifth level or floor above ground, well concealed in the wall of the living room of each compartment, is a small closet-like room. By a strange assortment of coils of odd shapes and other strange appearing apparatus concealed in the walls, very strange and exceedingly interesting things occur. A television screen is at one end, and levers, a dial and green colored lens crystal are arranged at a control panel in one side wall. By following the book of instructions as found in a concealed drawer at the control panel, the mechanism became operative, and here was the key to most of the research that followed.

"PORTAL ACTION"

This room, by some electronic means, could act as a television viewer of any place on earth, and above and below the surface. It can view the interior of anything desired, and using some form of a space-time warp can view the past. Future viewing was found to be impossible evidently because there are too many variant possibilities that may

also and to
happen. Television viewing with sound included made the other important actions of these rooms possible. This we call for want of a better name, Portal Action.

When we say Portals we mean that in more ways than one. By some form of electronic vibrational manipulation this room can be caused to make contact, through a Portal door at one end of the room, with almost any place on earth! Yes, we mean that when the machine is directed to some place as viewed on the screen, and a lever is thrown into position, the end or Portal door can be opened and you can step out in that locality. Mythology, folk lore and religion seem to give some hints to substantiate these Portals, and we must consider that mythology, folk lore and religion are but a resume of the past. Here is one example "Vulcan made for the Gods the golden shoes with which they trod the air or the water, and moved from place to place with the speed of the wind, or even thought." This item is quoted from Page 4, Bullfinch's Mythology, by Grosset and Dunlap. Well, what do you think?

MORE ON THE PORTALS

The apartments of the three Rulers, in Rainbow Temple, are of different color and each is exclusive of the other, but inter-connected by doors. One apartment is furnished in blue, another in green and the third in red; each is the private color identification of its owner. The closet-like Portal rooms are about six feet by ten in size and are neutral in color.

On one side of the wall of the closet room is a dial set in the face of a control board; above this is a green colored crystal lens. In the end wall is the television screen. Beside travel the other use of the Portal was for research into the past. Not as a time-traveler in a material way but only as a means of seeing and hearing at any time into any point or interval of time of the ancient past. In this phase it is impossible to use the second door, as only the audio and vision side works.

The purpose of the crystal lens is for establishing mental control and direction of the Portal by concentrating one's gaze into it and holding the mental vision in your mind of the place you desire to go. The dial and some lever switches on the control panel below the crystal lens are for adjusting the power and position of the image on the view finding screen and controlling the Portal action. One lever locks the Portal at any place under view, and another lever allows the second door of the room to be opened. Upon stepping through this doorway when opened, you find yourself actually at the place on view in the screen! Fantastic? Yes, but true in this time period. Seven League Boots have nothing on this means of going places in a hurry.

An experienced operator of the Portals can pick up a man or an object in Chicago and another in London, and deposit them in Tokyo or any other place in the world in a few minutes. There seem to be only a few things that will prevent or stop Portal penetration at this time.

KILROY WAS HERE, TOO

One of our operators in the group was an ex-pilot of the early Chinese-Burma-India theater of World War II named Kilroy, a red headed Irishman with a puckish sense of humor. He is believed by us to know something about the "Kilroy was here" episodes, storied in the Saturday Evening Post. As to that part of it all we can say is that our Kilroy had the method and means of travel at his command in the Portals, but only time will tell for sure. We personally suspect he knew more than he cared to admit and if "chickens come home to roost" they will sit on his head.

We used the Portals to transport material and men from and to many places on earth. These same Portals will reach out through local space to the moon, but not much farther at present.

LIFE ON THE MOON

What life remains on the moon is a very decadent and dwarfed, degenerate human type, because of lack of air. They are confined to caves and underground caverns, and that part of the old cities underground still usable. Very little exploration was done on the moon and that was confined to a cavern with a temple area and altar at one end. The remains of the human race there still await the return of the old rulers. Compared to almost any standard of living here now on earth they are really in a pitiable state of existence. Machines are there but dead from lack of the proper power. This seems to have been a radioactive substance similar to radium.

MORE ON THE PORTALS

The Portals have been in almost steady use for most of the time our group has been in the Antarctic. A great deal of shuttle service was to our base in the Himalayas; we call it Shangri La Valley. When Hungary was taken over by the Germans the then Regent of Hungary and his family were moved to Shangri La and then to the Antarctic Rainbow City by one of the Portals.

Early in World War II the scientists of Hungary who had developed the Invisibility Ray as pictured in Life Magazine, also a Paralysis Ray, joined our group by plane to Shangri La. Later, they, with their families, were moved by Portal to Rainbow City. There are seven full-fledged scientists and twelve assistants and all of their equipment that was movable, now in Rainbow City. Sixty-five of our group are men the rest are women, children and servants; all told there are one hundred. Thirty-nine of the group are American ex-pilots of the China-Burma-India theater before the United States entered the war. Two of the Americans are veterans of World War I and belonged to the old "Glorymakers", the famous Thirty-Ninth.

The rumored Japanese tunnel to Korea was started by captured slave-labor; but it was checked and blown up by use of the Portals with a form of atom bomb developed by the scientists. The bomb size is about the diameter of a grape fruit and weight about five pounds, and will pulverize an area of about five city blocks.

The Portal's open door is not visible to anyone outside unless he

knows what to look for. Then it shows up as a very faint blue shimmering outline, but if touched on the edge of the outline it is as solid feeling as any door sill.

A person on the inside of the Portal can reach through the open doorway with his hand and only the part on the outside shows. In other words, the hand would appear out of thin air, to the vision of anyone on the outside of the Portal. Closing of the second door and opening of the first door (into the apartment) causes the Portal to return to Antarctica to it's original position. Both doors must be closed before any Portal operation is possible. These Portal rooms will hold about seven people at a time.

ALLADIN'S LAMP

There are numerous crystal spheres tuned to each Portal. By resting a crystal sphere in one's hand and concentrating the gaze into the crystal and thinking strongly your wish, the Portal obeys your command and comes to you when you are away from and on the outside of the Portal.

The fable of Alladin and his Lamp may have originally come from this source. The Portals might explain the ancient Irish myth of the boat with two eyes painted on the prow to see where it went, and it moved with the speed of thought. Also the Magic Carpet in Arabian folk lore might be explained by the Portals.

Perhaps, here too, is the reference to the Portals and the tunnels as quoted from the Egyptian Book of the Dead, Chap. 57: "And drawing up my eyebrows I pierce through into every place that I desire." And in Chap. 64: "I fly up to heaven and I alight upon the earth; and mine eye turneth back there towards the traces of my footsteps." These Book of the Dead quotes are from the "Library of Original Sources", Vol. I, University Research Extension Company.

THE GREEN GEM OF THE SOUTH

In reference to the green lens control and the Portal we might again refer to the Egyptian Book of the Dead, Chap. 77: "I raise myself up as the Golden Hawk, which cometh out from its egg; and I fly and I hover as a Hawk of four cubits across the back. My two wings are of the green gem of the south." Then there is the "boat of Manaan which knew a man's thoughts and wold travel whithersoever he would" quoted from Myths and Legends of the Celtic Race, page 113 by Rolleston. From Myths and Legends, Hindus and Buddhists, by Coomaraswamy, page 111 we quote: "Rama thought of the self-coursing car Pushpaka and it knew his mind and came to him straightaway. He searched the west and north and east and south."

Can we say, "No, these things are not true?" when all of mythology and legend speak either directly of or in parallel to these things? And even in the Holy Bible may be found strange references: "In the same hour came forth fingers of a man's hand, and wrote over against the candlestick upon the plaster of the wall of the King's palace; and the King saw that part that he wrote." Daniel 5:5.

This we do know from observations made via the Portals that Lemuria and Atlantis did exist and they did attain to great cultures and high civilizations before sinking beneath the ocean. Also at one time a continent existed south of India, between India and the northwestern coast of Australia. On this land was established the first colony from the Antarctic Continent civilization.

It was by the use of these Portals that part of the exploration of the great tunnel system that networks the entire globe was accomplished, including the vast yards full of trains and the main station terminal below Rainbow City. By the use of these Portals the many "sealing off" doors to the tunnels were found and opened, in preparation for train passage through on the lines we desired to operate.

It is quite evident that these Portals are operating under reduced power at present but our group expects to have them running at full strength soon. Then further exploration of space may be possible as well as increased penetration in other lines of research. Consider how handy these Portals are for the research scientists who, upon discovering an ancient ruin or anything else of the past, may at will -- almost with the speed of thought -- examine its history from beginning to end.

THE TUNNELS

The great underground city beneath the surface at Rainbow City is built and strengthened by an odd metal, the same as used in the construction of the railroad tunnels and terminals. This metal is made by a machine that takes the raw earth and rock and turns it, by some atomic manipulation, into a soft, plastic-like metal that slowly hardens. When this metal has finally set to its full hardness, an atomic cutting torch takes five hours to cut one and one half inches.

This underground city was used for manufacturing, food processing, and artificial growing, as well as storage space and living quarters for workers. It surrounds the great tunnel depot terminal and its vast yards are stored with great trains ready for use. Elevators and ramps are commonly used to all sections and levels. Light is furnished by some sort of "cold light" process which gives off beneficial rays of the sun. The air in the city as well as the tunnels seems to be revitalized from or by these same lamp sources.

At the fifth lower level of the underground city is the main depot and traffic office and dispatcher system that controls the entire network of train tunnels throughout the world. There is also a communication system for voice and vision to all trains and to all terminals and their branch lines. The tunnels of the main lines are always dual, one above the other, and operate on a one-way system of handling trains. The tunnels are lined with the tough metal which supports and reinforces the underground city. Each tunnel has a diameter somewhat over one hundred feet. The trains are about one hundred feet in diameter and each coach length is three and one half times its diameter, each engine two times its diameter. When in operation the trains float free of all walls; when at rest they fit into grooved channels in the side walls.

FASTEST TRAINS IN THE WORLD

The top speed of these trains is unknown to us at present, but our group of scientists tested them well above two thousand miles per hour. As to air resistance and pressure within the tunnels at this speed we do not at present know the answer. They are made of rough metal, the same as used in the tunnel linings.

At present only a few mainlines and their terminals and trunk lines and branches have been used by our associate's party. But according to the tunnel map routes these tunnels run deep underground and spread throughout the entire world, beneath the seas and land surfaces in all directions. Of the tunnels explored, one branch line ends in what is now a swamp in the heart of South America. Here, from the evidence of old ruins in the vicinity, was once a great sea port and thriving city of ancient times on an ancient seashore. According to the maps of today, this is in the upper reaches of the present Amazon river in that mysterious district in which a number of explorers from the United States and other countries have gone into and from which they have not returned.

Another tunnel ends in a now-closed cave in the southwestern part of the United States in an Indian Territory or reservation. Another branch line ends in northwestern Wyoming, due west of Sheridan and some two hundred feet or more up the side of a mountain. This tunnel seems to have been twisted and sheared off, leaving a distorted and pinched outlet. When we consider the great density and toughness of the metal lining the tunnels, a metal that even earthquakes and great land mass movements cannot break, we wonder what titanic force sheared and twisted the Sheridan tunnel end. When we have time we shall use the Portals to find the answer.

At tunnel ends and all terminals there are great doors that seal each tunnel, section by section, and all tunnels are empty. Only the terminal depots have any machinery in them, and these are for handling freight and fighting equipment.

Each terminal depot is a great storehouse of numerous levels deep for medical supplies, concentrated foods and food essences, and concentrates of what today might be called vitamins, a tablespoon measure of which will relieve all fatigue and need of nourishment, liquid or sleep for over twenty-four hours with modern man today. Here too are stored many fighting machines and quantities of small arms (personal equipment) for army uses. These are mostly atomic blaster types. All of this perhaps stored over one or two million years ago, yet still in perfect condition.

THE EGYPTIAN BOOK OF THE DEAD AGAIN

These terminals may be the far famed and often written of "Tunnels of the Earth" perhaps referred to in the Egyptian Book of the Dead: "I am the offspring of yesterday; the tunnels of the earth have given me birth; and I am revealed at my appointed time." Also: "It is I who carry away thy might, that I may come and seize upon the tunnels of Ra." Chapter 108.

All tunnels are lighted by a cold light system similar to that in the great underground city and the air vitalized in the same manner, terminals likewise. According to the comparisons of modern maps with the ancient ones the tunnels are in a vast network underlying just about all nations today, and reaching many regions that today are inaccessible to modern man, referred to only in mythology, such as the sunken continent of Atlantis and the lost Lemuria of the Pacific ocean.

By the evidence of the Portals and the ancient maps, great civilizations did exist and an interchange of commerce linked them together through their common heritage with the Motherland, at the present south Polar continent. Star maps of the ancient days established a fair estimate of the time when all of this was in use.

ENTRANCES COVERED

Most tunnel openings have long since been covered by land slides and shifts in earth structures and only a few at this time remain open to the outside world, some in Tibet, Siberia and Africa, as well as South America and North America. There are some entrances in the interior of certain remote islands.

One train alone can carry enough troops and their equipment, modern style, to completely make up a small army. These trains are five-decked inside and have a tremendous capacity of load and storage. Automatic equipment for safety, capable of handling emergency and normal usage at the tremendous speeds involved, is built into all trains and terminals. As we have said before these trains float free from all contacts with the walls by some means that we have not solved yet.

The trains are entirely sealed when in operation and carry their own atmosphere. The cold-light used in the trains evidently revitalizes and conditions the air in the trains in the same manner as is done in the underground city.

ACCESS TO SECRET TREASURE VIA TUNNEL

By Portal examination we have found that the Inca's fabled hoard of wealth was concealed in a tunnel mouth end in the Andes mountains. It still remains there, untouched by our party.

Why? Just consider yourself living in the midst of untold wealth (according to present worldly standards) with all wants of material necessities and substance at hand for use, of living amongst luxury as is not yet known in modern times, of being a part of this Eden, where the monetary unit called by us money, can buy nothing. This is a place where one finds a peace of mind and soul beyond and above the hurry-scurry of this, our present day so-called civilization.

To give one an idea of the size of the tunnel train terminals which handled local traffic out into the system, and from which many single branch lines stem from or pass through, the average length and width is about four miles. The depth from top to bottom is about three hundred feet. There are over ten levels for storage and for offices.

In these terminals were found three-wheeled vehicles for loading and unloading as well as passenger carrying, and ramps to accomodate them. Elevators reached all levels. There were official's offices with Portal machines as part of the equipment, file and record rooms to handle all the detailed traffic of commerce that at sometime must have moved through them. There were tremendous rooms for clerks and all of their necessary equipment and dispatcher's rooms with tremendous control boards to allow contact with the trains as well as other terminals.

The elevators made contact with the tops of these terminals which, by the evidence found at one time, were on the surface of the earth. Some now are buried deep by the shifting of land masses. In some localities on this earth it was found that these terminal top entrances were close to the earth's surface, and not many hundreds of feet of excavation of debris would be needed to free the entrances for usage.

It is here that a very strong question arises in our minds as well as yours: Why such an elaborate transportation system, so well designed and built to last for ages, should be in evidence; unless we should come to this conclusion, that at one time in the earth's (pre) historic past a very great and expanded civilization must have been spread all over the then earth's surface, possibly by colonization from the Motherland at the Antarctic continent, or possibly by a great mass transplanting of the human species from the planet now known to us as Mars.

Only time will tell the answers and believe us truly when we say that there seem to be millions of questions that need asking and solving.

* * *

PORTAL ANALYSIS OF THE DOLE FLIGHT TO HAWAII

In the long ago history of mankind, during the time of the civilization of Le Muria, its scientists developed great machines to act as transmitters and receivers of metals and certain organic substances. These machines were used to transport these material substances between earth and the moon. Living organic matter was carried by Space Ships traversing the space between earth and moon.

Air is still to be found in the deep caverns of the moon and life still exists there. But the human race has long since degenerated from its original status to a condition beyond belief due to the fact that contact with the earth was broken off 21,000 years ago when Le Muria sank beneath the waves of the Pacific ocean. The descendants of humanity of the moon who lived and worked there traveled between moon and earth. Their mythology is colorfully alive with reference to fire spitting and fire breathing dragons. . . (Space Ships).

We have previously stated and we insist that mythology is but a garbled, distorted and mis-translated history of the ancient Mankind. Research will unfold a valuable addition to the understanding of

today's human races; and as we remove the veil of mystery step by step, will reveal their common kinship and brotherhood. We moderns have for too long smugly considered ourselves as superior in achievement and learning, and think that mythology is a mixture of superstitious belief and vague mysteries, to be interpreted in some far off manner as a thing apart from our everyday life. Yet we constantly cry to the very heavens for help to be rescued from the chaos of our own thoughts and acts. Mythology is a long pattern of humanity's achievements and mistakes, and the glory achieved by humanity when they follow the right path. It also gives the penalties for disobeying God's laws.

The great machine transmitters and receivers that once linked the moon-peoples with earth have long ago stopped working, with the exception of one transmitter on earth and one partially operative receiver on the moon.

The transmitter still working here on earth is situated on a submerged part of Le Muria; now the floor of the Pacific ocean on a line midway between San Francisco and the Hawaiian Islands, perhaps a little north. This location we cannot at the present time positively identify, but it is this area that both surface vessels and airships avoid. How big it is we do not know, though it seems to quite large in area. Vessels entering its sphere of influence disappear and are never heard from again.

It was here that the historical "Dole Flight" was lost in 1927. The San Francisco "Examiner's" plane carried a radio signal generator powered by an air-driven generator which made known the speed of the plane. That and the radio operator's remarks before going into the silence are ample proof of something strange in this area, but it is no longer mysterious. That was history and may be found in detail in the back files of the San Francisco newspapers, especially the Examiner.

The transmitting machine seemed to push, and at the same time disintegrate, any metal or organic substance above it, toward the moon. The receiver functioned as a collector of the beam and re-assembled into its original form the material sent. They operated automatically.

On the moon near the partially functioning receiver are scattered bits of wreckage, amongst which are bits of planes, all that is left of the Dole flight. The bodies of the humans are lost in space, possibly in an orbit circling the stars.

* * *

SPACE SHIP, PLANES AND FIRST ENTRY INTO RAINBOW CITY

By Gladys Hefferlin, from The Hefferlin Manuscript

Controlled Mental Communication was the means by which I gathered information from Emery for our articles on Space Flight, Rainbow City in the Antarctic, and the Ancient Three from Mars. It was this telepathic communication which played such an important part in all of our subsequent activities.

Now, prior to our first meeting with Emery in San Francisco in 1927, Mr. Hefferlin had been doing much research work on advanced type motors. The result of that work was the GHYT No. 1, which is a gasoline, hydraulic, turbine motor. Mr. Hefferlin also devised a method whereby the electrolysis of water could be instantaneous instead of the slow, cumbersome method normally used.

When we first met Emery in 1927 Mr. Hefferlin was busy even then on the first tests of small models of the Circle-Winged Plane -- 20 years before anyone heard of Flying Saucers! You will find in the September 1946 issue of Amazing Stories Magazine, full descriptions of the Circle-Winged Plane, GHYT Motor No. 1, and the method of instantaneous electrolysis of water, called "Burn Water For Fuel".

Also in the same issue is an article entitled "Power", which describes very briefly an electronic device which condenses high frequency into a tight spiral beam, to be used as a weapon of offense or defense. This instrument we call No. 3. It is the only known defense against the atom bomb; for it can be radar controlled and blast the bomb out of the sky before it ever reaches earth. All of these things were created by Mr. Hefferlin. Because we had no funds to develop them ourselves Mr. Hefferlin wrote the articles which were published in Amazing Stories. The electronic instrument, No. 3, also plays a part in this story.

Emery left San Francisco and we left shortly thereafter. His path carried him into Asia and Tibet. Our path carried us into the Rocky Mountain states and farther east. But when communication between was resumed in 1935, Mr. Hefferlin still had not been able to proceed with the production of the plane, the motor, nor No. 3, due to lack of funds.

In the spring of 1940 Mr. Hefferlin turned over to Emery the plans for the Plane, the Motor and No. 3. Emery built the first circle-winged plane in southwestern Illinois, financing it himself. Because Europe was already at war and America might be dragged into it, Emery contacted the Army Air Force High Command in Washington, D.C., hoping that they could use the plane, but they were

not interested. Emery took the plans to Hungary. It was thought that the plane might be a strong factor in the defense of Hungary. So funds were furnished by the government of Hungary to build another plane with further developments, that could be used in space as well as in the atmosphere. Also, electronic instrument No. 3 was worked out by the best engineers of Hungary, with Emery supervising. He carries the plans with him at all times.

NO. 3 FOR PROPULSION

No. 3 was developed on the long tube for weapons and on the flare type for lifters and propulsors and repulsors for the Space Ship -- which we also call the No. 3 ship -- and a large bowl effect which is placed on the top of the space ship. That was to give power from all directions, for lifting, propelling, repelling, for general maneuvering in air and space, and for actual defense of the ship itself. Tests were made with the No. 3 weapon units. Because they were so very deadly, the Regent of Hungary ordered Emery to take the ships out of Hungary so the Germans would not get them.

Emery flew the space ship back to America and a Hungarian pilot flew the No. 1 Circle-Winged plane back. Hungary was in difficulties due to the war, and was unable to supply funds to care for the ships. Emery used up all his money housing the ships and they became a burden to him.

At the time of Pearl Harbor Emery again offered the Circle-Winged Plane to the U.S. Again they were not interested. Emery appealed to his powerful friend in Tibet, the Grand Lama of the Temple in the Valley of Harmonious Peace, which we call "Shangri La". And the Grand Lama opened the valley to Emery and permitted the ships to be housed there, where they would be safe.

Later they were given to the Ancient Three to be used in their work. The Ancient Three ordered that the Circle-Winged Plane be reconstructed, changing the pilot blister to the very center of the top, instead of having it in the nose of the ship as it was in the first ship built. Mr. Hefferlin gave to the Ancient Three the modifications of GHYT Motor, using water electrolysis which makes it a fuelless motor. The motor is called GHYT No. 2. It was incorporated into the ships that were built, and others which are being built. And the Space Ship is also powered by the GHYT Motor No. 2.

In the fall of 1942 Emery was ordered by the Ancient Three to fly the space ship to the Antarctic continent, and there he would find a city in a small valley that entirely surrounded by ice-walls that were about 10,000 feet high. With a select group with him, Emery flew to the location designated and found the city built of all colored plastics, which we call Rainbow City. Buried under the ice are six other cities, each of which is of one individual color,

such as the Blue City, the Gold City, the Green City, etc. But only Rainbow City is clear of ice. Exploration and examination of the city began immediately. All the buildings and streets and roads leading out of the city to the little villages in the valley, are all made of the plastic which is of all colors.

WHO WERE, WHO ARE, WHO WILL BE

Rainbow City became the headquarters of the Ancient Three, who were, who are and who will be; and of the small group they had with them at the time of finding the City.

Since then, more people have been added to the group, now making up a community of about 2,000 people, who are engaged in research work of various kinds, seeking to learn what they can of the city and its workings, the working of the machines of all kinds down there, and the operation of the Portals. And of the huge underground railroad system, of which the chief terminal is in an underground city immediately below Rainbow City -- which is the only underground city on the Antarctic continent. And the huge, underground tunnel system through which the trains run, and which penetrates the world in all directions.

The tunnel system has terminals at various points, into which the dual -- one above the other track -- main and trunk lines of the railroad comes. But aside from the underground city under Rainbow City, and these terminals that are like huge underground depots, there are no cities linked into that underground railroad system. All terminals are now empty of life, except as the Ancient Three order a party into one or another for checking the supplies stored in them. Or to map the tunnel system and see where that tunnel meets the surface. There are no connections whatever between these tunnel terminals and the railroad system, and any underground city mentioned by any other groups. That has been thoroughly by the Ancient Three.

Now, from these terminals go single track tunnels to feed localized areas, which were on the surface of the planet at the time the railroad system was in use. Those ends are now buried under hills, or smothered by dirt, with the exception of one in the mountains of Wyoming, which opens out on the side of a mountain, and one tunnel end to which Shangri La has access.

In the summer of 1947 the Circle-Winged planes were on a mapping expedition for the Ancient Three, to see and photograph the kind of terrain which now covers the tunnel mouths. These circle-winged planes were seen in the air by numerous people and were promptly dubbed Flying Saucers. All other strange air vehicles were also dubbed Flying Saucers. There are other ships in the air which are not native to earth. They do not belong to our group. We have no positive information on them. They might belong to Guardians from another system or to the ancient enemy of mankind, the Snake People!



Indonesia

FLYING SAUCER GRID LINES

As mapped out for the Southern Hemisphere by Capt. Bruce Cathie in his book, "Harmonic 33".

Australia

- A - Grid Pole A $72^{\circ}25'$
(Rainbow City?)
- B - Grid Pole B $78^{\circ}25'$
- D - Main Corner Aerial
- E - Main Corner Aerial
(reciprocal position to Tunguska, Siberia)
- F - Main Corner Aerial
(reciprocal to Lake Ponchartrain area)
- G - Main Corner Aerial

New Zealand

Antarctic Continent

(South Pole)

- H - Main Corner Aerial
(photographed by survey ship Eltanin)
- I - Main Corner Aerial
(reciprocal position of Turkey Mts., New Mexico)
- J - South Geographic Poles
- K - Wolf Creek Crater
- L - Krakatoa
- M - Midpoint to Co-ordinate
Grid Pole A to Krakatoa
- N-O - Track passing through
Kaipura Harbor and Blenheim
- P - Cross point of extended sides
of Polar Squares A & B

The Hefferlins were not the first on the Flying Saucer scene. Charles Fort preceded them by a couple of decades; but the fact that W.C. Hefferlin was dreaming of space flight and even designing a Saucer-shaped plane in the 1920s puts this couple in the forefront of the pioneers along with Richard Shaver. But like his Dero material, how much is fact and how much is fancy is impossible to determine even at this point in the 1970s; nevertheless, the fact that New Zealander Bruce Cathie comes along with his UFO Grid Theory in the 1960s and pinpoints a couple of Pole Grid Points in the Antarctic is significant. It isn't likely that Cathie ever heard of the Hefferlins and their fantastic Rainbow City story of 20 years earlier; but Point A in the vast Antarctic wastes is close enough to the location as given by the Hefferlins, from their contact Emery, to encourage closer investigation; and it seems likely that both Russian and American search teams may have had some such a specific objective or location in mind when they criss-crossed this huge area with tractor parties and planes.

Once the reality of Flying Saucers had been established and accepted by authorities in the early 1950s, then the leaders of military operations would be alerted to the probability of space ship bases in the remotest parts of the earth, in the deep under-sea trenches, and on the moon. Civilian Saucer researchers plotted the courses of UFOs seen in the New Zealand and Australia areas. Some of those courses pointed toward the Antarctic. As soon as this possibility was made public, the researchers suffered harassment, enough to force some of them give it up entirely. Supporting data for the above propositions must be in the secret files of intelligence organisations, both military and civilian, of Russia, the United States, the United Kingdom, China, India and smaller nations as well. Their problem in interpretation of their data is the same as ours, it takes an occultist with a working knowledge of Cosmic forces to make sense out of it. The Flying Saucer phenomenon in the dim light of everyday, 3-D consciousness here on the surface of the earth is illogical, irrational and therefore unbelievable; nevertheless the UFOs are here as a fact of life.

The existence of ice-locked, ancient cities on the Antarctic continent is not too far fetched IF you can believe that the North and South poles have not always been in the same place. Thus the Antarctic continent might once have been very livable. It is an exotic idea that one of those ancient cities is ice-free and has been maintained as a space base for who knows how long -- and secret -- until mankind developed the necessary technology to penetrate the wilderness and unlock some of its secrets.

of the earth
But, until the "powers, thrones and principalities" will yield up their secret knowledge, we researchers will have to patiently sift through the bits and pieces of information leaked out to us from time to time by the watchful Mahatmas of the Himalayas. RHC.

FIRST ENTRY INTO RAINBOW CITY

Emery guided the space ship down into the park belonging to the Temple at Rainbow City. There was sufficient room between the huge trees for him to maneuver the ship safely. He was amazed to see the huge structure towering before him into the air and capped by a pyramidal structure, whose base was the same size as the Temple. Lights were shining on the outside of the Temple and in every street in the Temple plaza.

As Emery and the small group with him moved to the Temple, they were not sure that their eyes were clear. For everything was a conglomerate mass of colors set in the oddest ways. All the colors of the rainbow were used in the plastics which made up the streets, the buildings and the Temple. Yes, there were bright reds, screaming oranges and violent purples, too -- but sparingly. The predominant colors are the softer, more subdued tones. All in all, the effect is not at all harsh, but is very pleasing.

The group entered a door set at ground level in the Temple wall, which opened onto a short flight of steps that led down into an anteroom that was below the first-floor level of the Temple. This in turn led to a large room which carried, upright pillars and tables with what appeared to be lamps upon them. Books were lying on the tables and other books were stacked in racks. There were chairs placed about the tables.

Everything was of larger than normal size, indicating that the people who built these things were around eight feet tall, at least.

Over at the side of the room was a huge, chair-like thing with great arms, with what appeared to be a keyboard covered with queer characters set into the arms. Hanging from a hook on the back of the chair was what appeared to be some form of a book. The back of this chair towered high into the air, and there was a strange, bucket-like cap set in upright slots so it could be raised and lowered over the head. From this sliding piece, and from the foot rest, many strands of wire were gathered into cables which went into a wall behind what seemed to be a control board; for it was covered with knobs and levers and pointers on what seemed to be graduated dial faces.

All of these things were strange -- yet hauntingly familiar. But the strangest things of all was the soft, artificial light which glowed in the room, casting no shadows. There was nothing in the dark in that room. Everything was illuminated.

Emery and those with him had touched nothing as yet; for it was all too unknown at the moment. Yet curiosity drew them on. Emery examined one of the lamp-like affairs, but he found no indication of a switch or button. The base was set firmly into the table so it could not be moved -- or it was exceptionally heavy.

THE TALKING BOOKS

Emery put his hand on the shade of the lamp and it turned very slightly under his hand. He pushed harder and a stream of clear, brilliant light fell in a circle upon the tame-top right over the book lying there.

He opened the book at random and a voice issued from the book, speaking in an unknown language. The pages were covered with strange characters and as the voice continued speaking, little light illuminated groups of the characters, then passed on to the next group. With the rhythmic voice speaking and groups of characters being successively lit up, Emery surmised that the voice was speaking words of the text. Later, he learned that his surmise was correct.

He examined the pillars. Upon the first was carved a representation of this solar system, with the third and fourth planets in colors -- the third green and the fourth red. Leading from the red planet was a group of elongated dots and other marks that looked like pointers headed toward the base of the green planet.

On the same pillar was a series of markings (straight lines) in arithmetical order, after each group appeared a character, evidently depicting the numeral system. There were circles divided into different ways, and characters in relation to them. There were squares and triangles and cubes, with different sets of characters following.

At this place I shall insert information which we learned later on; for I shall not refer to this again. This information is translated into terms familiar to us. (All information transmitted mentally must be couched in pictures, words, or thought-concepts with which the receiver is familiar. Otherwise the receiver has no equivalent vibration in his mind.)

The count is based upon the number seven. The circle is always divided by halves, quarters, eights, sixteenths, etc., not by twelves. In certain equations they use "seven over seven" in physical constants. They have no term equivalent to our "square root of minus one".

In other equations where they use mental and spiritual constants, they use the term "ten over seven". There is another term that is used, "eleven over seven". The term we know as "pi" is always translated "twenty-two over seven". But I cannot clarify that term; nor can Emery transmit it in terms equal to my understanding.

Also on the same pillar were a group of characters, the same kind which appeared in the Talking Book. That was evidently the alphabet. Close by that pillar was a table with many piles of books upon it. Each pile carried a little piece of plastic with

a carven character on it. Comparing the characters on the plastic with the characters in the counting system, Emery discovered that each pile of books was numbered in arithmetical order, beginning with No. 1.

Inasmuch as it was vitally necessary to learn the language so they would be able to understand the many things there in Rainbow City, Emery, as leader of the expedition, set every one to work studying the books in the first pile. The group made there headquarters in the Space Ship during this first period of study. (The Ancient Three did not go to Rainbow City with that first expedition.)

These first books were silent but they were definitely primers in the way they were compiled. There were the separate characters used in forming the words. There was a picture of the solar system and it had its name. The various planets were pointed out, each with its name. There were pictures depicting the Temple structure, with its name. Then a single house, with its name, and another term below it. There were other structures with a name attached to each, and the same term under each. Emery judged that the specific name for the structure was the first one; then the general term under which structures of various kinds were grouped.

There were many other nouns pictured and named. Then, they turned to the verbs, pictures of action, and their equivalent terms under each picture. There were also simple arithmetic problems, such as addition tables, each with its simple marks showing the addition, and what they counted; then the symbol that represented the group number.

When they had finished with the first set of books, they went over to the second set. These were duplicates of the first set, with the one addition of voice. The alphabet was repeated, each letter repeated several times by voice and illustrated before the next letter was sounded. Then the alphabet as a whole was repeated. The words under the pictures were sounded distinctly, and the words illustrated at the same time, also the verbs. Then the simple numbers were sounded, and the simple addition tables, and simple subtraction tables. Is it any wonder that we have said in other articles that the city had been left in preparation for a return of Mankind some day?

Fortunately for Emery, he had a knowledge of a number of European languages, as well as a knowledge of Oriental languages. He learned that the root words of certain sacred Asiatic languages were basically the same as the root words of this ancient language of Rainbow City. When he discovered this, he was much surer of his learning of this original language and it was much easier for him to help the others learn.

The talking books gave them pronunciation and inflection, and

led into other books more technical and deeper in many subjects, including mathematics. There are many subjects there that no one has touched yet because there are not enough people to cover all subjects, and their time in Rainbow City has been so very short -- only six years at this writing.

After the group had studied quite a ways in the books, they read the instruction book on the chair-like machine, and then followed them. They each sat in the chair with their hands fastened down on the arms. The huge cap was lowered over their heads and the power turned on. This machine sent a gentle vibration throughout their brains and nerves, and they found that later they could continue the learning of the language with greater ease and with greater flexibility in speech. Also that their comprehension of the contents of the books was greater.

Now, all this learning took some time, before they were ready to go farther in the exploration of the Temple and the City.

BURN WATER FOR FUEL

By W.C. Hefferlin

All of us are familiar with brooks, lakes, seas, etc. The world is full of an inexhaustible supply of water, to drink and to enjoy, but to burn it! Well, some jokes even mention that, too. Yes, for centuries back, even too far back to find the beginning, water has been one of our important prime movers. Inventions and processes beyond count have been and many still are, used much in the original style, from before the first water wheel to tide motors and steam engines of all types. Steam turbines today generate electrical power to drive huge seagoing ships. The latest locomotive use on railroad trains is driven by a steam turbine!

Water is used to put out fires and the fire department is quite familiar to most of us. Water is used also to help keep us cool. But something that will stop flame and heat will also burn? No, that's not double talk; it's true. Any high school student taking physics knows the possibilities. How?

Examine the nature of water. Its chemical symbol is H_2O , which means that two parts of Hydrogen and one part of oxygen (that stuff we breathe) are in combination. Hydrogen is a gas, very explosive, and has been used to lift balloons and Zeppelins. In the presence of oxygen it will burn violently. There have been developed down through the years many methods of extracting either or both from water. One of the simplest, but slowest, methods is known to students as Electrolysis of Water. This is done by running about 12 volts of direct current electricity between platinum plates in a vessel of water containing a trace of acid in solution. Hydrogen will bubble off one plate and oxygen off the opposite plate. We refer you to Hoffman's apparatus familiar to all physics students

and the following laws of electrolysis that were established by Faraday a century ago.

"I. That the mass of an electrolyte decomposed by an electric current is proportional to the quantity of electricity conveyed through it.

"II. When the same quantity of electricity is conveyed through different electrolytes, the masses of the different ions set free at the electrodes are proportional to their equivalents."

Quotes from pages 329 and 425, Carhart & Chute Physics, Copyright 1912. Michael Faraday was born in 1791 and died in 1867.

This process had never been speeded up until the fall of 1921, when following a hunch and with some reasoning attached a new and different method was evolved and first tests made with a simple setup. A glass laboratory vessel was used, commonly called a thistle-stemmed contort flask, one Bunsen burner and a High Frequency Tesla coil, one rubber, two-hole flask plug and one glass valve inserted in the rubber plug, two wires, steel wool, and some water.

Now we are ready for the simple test. The flask bowl was half filled with water and held by a bench stand and clamp at a 45° angle. One wire from one pole of the HF coil was slid down through the thistle neck into the regular neck of the flask; the other wire from the opposite pole of the machine was inserted into the regular flask neck through the rubber plug at the neck's upper end. The Bunsen burner was lighted and placed under the bowl of the flask to boil the water. When the steam was showing inside the flask the HF coil was turned on, causing an electrical spark to jump between the wire ends or electrodes inside the flask and through the steam.

A red color showed at one end of the discharge, the cathode or - end, indicating hydrogen; a blue color showed at the other end, the anode or + end, indicating oxygen. The glass valve in the rubber plug was opened, but no flame could be lighted from the gas rushing from the valve. Next a small bunch of steel wool was placed between the inside wire ends but separated from them. Then the HF current was turned on again. The first discharge area color remained the same, but the second discharge color area in the flask showed very brilliant red and blue colors. Still gas coming through the glass valve could not be ignited. So then a second steel wool bunch was inserted in the flask neck and separated from the wire and other steel wool. Again the HF current was applied and at first and second discharge areas the past colors were noted in their respective order. But at the third discharge area there was only one color, yellow-white. It was burning!

Still we could not ignite a flame from out of the valve. So the valve was closed, the heat removed, but the HF current remained on and the third area watched. The steam content of the flask grew less as the flask cooled down, when suddenly -- BANG!

The neck of the area at the third discharge was gone, rubber

plug and glass valve. We never did find even the rubber plug. Maybe the janitor did.

The rest of the neck and flask were unharmed. But a razor blade could not have cut wax any smoother than where the third area started. That proved that instantaneous electrolysis of water was a fact and our hunch was right. Plenty of hydrogen and oxygen were available in a hurry!

When hydrogen is burned in the presence of oxygen it produces a very high temperature flame and there are no fumes. They just combine and form water again! The possible uses of this fuel can be expanded far and wide, from heating the furnace to cooling the refrigerator; from running the auto to driving an air ship.

A small and compact unit could be made and installed in a submarine. One emergency use inside a submarine would be to furnish oxygen to the air and hydrogen to the buoyancy tanks to raise it. And any water -- salt, fresh, dirty -- will do for awhile in an emergency.

THE "GHYT" or GAS, HYDRAULIC, TURBINE MOTOR

Do you remember away back when one and two cylinder "side winding" cars -- automobiles if you please -- were common and the four cylinder jobs were quite the latest, with the left hand drive replacing the English right hand drive? Well, our first was a two cylinder right hand drive Reo, chain driven, with plenty of brass on windshield and lamps. How the four cylinder cars would streak along madly at 20 or 25 miles an hour, leaving a trail of dust which the two cylinder drivers had to eat. That started it! Speed, speed and more speed! Study, research, analyse, design, throw out and begin again.

What power movement was basically sound and of the highest efficiency in transmission, with the least oil requirement? A hydraulic turbine, of which there are two general types: Low pressure and lots of liquid, or high pressure and minimum amount of liquid required. Steam and hot air and gas turbines designs were discarded due to the obvious fact that there is too much slippage and too many turbine wheels required to absorb the slippage loss.

100 pounds pressure of air or 100 pounds pressure of water at a nozzle opening with your hand held in front of the nozzle shows a parallel example of applied force and the slippage factors. Both the steam and gas turbine develops its power at high rotative speeds and requires a fine degree of accuracy and large amount of costly machining and balancing. All strictly out for large scale assembly line runs. And look at the costly metal alloys used!

Now here is the headache of all times. The explosion tempera-

ture in a motor ranges around 3000 degrees Fahrenheit, which is the melting point of iron. And a hydraulic liquid that would not turn to vapor from this heat is not known to date. Mercury would be too heavy in weight.

After a long hunt a simple flame block was decided on. Believe it or not, metal screens, the same as used in a tea strainer in separated layers, do a nice job. Now the firing chambers, called cylinders, are constructed of oblong shape of steel, two inches on the side, six inches wide and 12 inches deep. This gives us 144 cubic inches displacement per cylinder and these cylinders are stacked on their ends with space for cooling between each cylinder. These cylinders are welded to top and bottom plates and cooling jackets on the sides. The only machining required is on the top and bottom surfaces of the top and bottom plates. This makes up the cylinder block or middle section of the motor.

THE TURBINE

The turbine unit itself consists of: Turbine wheel of a modified DeLaval tupe (high head pressure), properly enclosed, and the nozzle and throat section. The nozzle openings are opposite each other and throats parallel to each other, two to one turbine in opposite side walls of each turbine housing, so designed and placed in order to allow the liquid or hydraulic movement to pass back and forth by way of the nozzle openings against the upper surface of the turbine blades, and up and down in the nozzle throats.

In other words, when the cylinder block is in place above the turbine section the nozzle throats become an extension of the cylinders and two cylinders straddle each turbine wheel section. Then any hydraulic movement from one cylinder to the other would be as a "V" with a pair of cylinders to each turbine wheel. By using this construction and filling the turbine units and into the cylinders above them with a hydraulic fluid to within six inches of the cylinder tops, we have a complete hydraulic seal below the explosion area of each cylinder, and no pistons, connecting rods, and no metal to metal surface for friction loss. The turbine shaft and turbine wheel revolve on roller or ball bearings submerged at all times in the hydraulic fluid.

To avoid slopping and splashing of hydraulic liquid in the cylinders, honey comb inserts with the previously mentioned screen layer between each cell layer, are placed in the cylinders piled in alternating layers one on top of the other, for about 10 to 11 inches of the cylinder depth.

Upon the top surface of the cylinder block is placed the motor head block containing two poppet valves, one fuel injection nozzle, and one spark plug per cylinder. Above the intake valve is one cam shaft, and above the exhaust valves is a second cam shaft. These

open and close the valves in sequence of order. These cam shafts are electric motor driven and the ignition timer is run by the exhaust cam shaft. The electric motor is of variable speed type and helps start the motor. Also as a part of the cylinder head unit and above the cam mechanism is mounted what today is called a Supercharger, driven by the exhaust pressure on one side and compressing air into the suction manifold from the other side. Belted, geared or chain driven from this Supercharger is a combination electric motor and generator to both start compressing the air and after the turbine has started to run, to recharge the batteries.

Fuel is sucked from the fuel line by individual diaphragm pumps inserted into the walls of each cylinder. These pumps have two diaphragms opposite each other with a space between to allow for a metal bar to slide back and forth. In slots of this bar at proper intervals are wedge shaped metal inserts free to move in opposite directions from the travel of the slide bar. One diaphragm surface is exposed to the internal cylinder pressure, the opposite diaphragm is the fuel pump with ball check valves. The metal sliding bar with the wedge inserts is moved by the fuel lever so as to position for any required movement of the fuel diaphragm button. By this means is the fuel metered into the cylinders.

The diaphragm fuel pump of one cylinder furnishes fuel injection into the opposite cylinder. High pressure cylinder furnishes power impulse for fuel injection into low pressure cylinder.

The three sections of the turbine motor are sealed to each other by soft metal gaskets and leakage is prevented by a V-shaped bead on one planed surface and a V-shaped channel in the opposite planed surface. Slotted studs are used and wedge shaped keys inserted into the slots tighten the assemblies together.

In the turbine or bottom section unit the turbine case may be removed to allow for blade inspection or turbine wheel removal. The turbine wheel drive shaft is in multiple sections which butt end to end and are splined into the center hub of the turbine wheel, the bearings being between the splined ends. Endwise movement of shaft allows for the dropping out of the turbine wheel required.

Returning our attention to the inside of the firing cylinders and the screens, etc. When the main switch is turned on and the valves open and close, compressed air is forced into the cylinders and by moving the fuel lever several times, fuel is injected into the vicinity of the spark plug. Ignition takes place forcing a downward movement of the hydraulic liquid in that cylinder, exposing the screen layers. These absorb the flame and heat. After the exhaust valve has opened and before it has closed the intake valve opens and the compressed air scavenges the cylinder of foul gas and receives the first heat from the screens. Upon the closing of the intake valve, the opposite cylinder fires, forcing the hy-

6
draulic liquid back into the first cylinder and compressing the heated air. The fuel injected into this mass of hot compressed air is ignited again by the spark plug. Such a method has the advantage of drying the gas and cracking it at the same time.

A SMOOTH SOURCE OF POWER

Inasmuch as this turbine motor operates on pressure developed and does not depend upon the speed (RPM) of the turbine drive, the machine requirements on the turbine wheels and their housing is done away with to some extent. The turbine blades may be stamped by presses and a hollow turbine wheel may be used, with a slotted rim of the required width pressed on and hub pressed into center. Only on the turbine shaft and the cylinder head and its equipment, plus the joint sealing surfaces, is machining required extensively.

The exhaust pressure is high which drives the supercharger at full speed, and the exhaust impact into the open air is broken up by the blades of the supercharger. This can also be used as a form of jet drive.

In the turbine motor, if six cylinders are used, the power impulses transmitted along the shaft will overlap, producing a drive with little or no vibration, and is as smooth as an electric motor. Such a motor used to drive a propellor either in water or in air, would reduce "prop slippage". On railroads, drive wheel slippage. It can be used to drive any form of transportation, and the only oilage required is in the cylinderhead mechanism.

Any type of liquid fuel, from alcohol to furnace oil and distillate, may be burned in this motor at full efficiency, by retarding or advancing the timer, which in turn raises or lowers the compression pressures to the fuel requirements. For example, a 200 pound firing pressure delivered against 20 blades per turbine at a four inch radius, and three turbine wheels in a six cylinder motor, translates itself into plenty of horse-power thrust at the driving end of the motor.

POWER, A CONCENTRATED BEAM OF SPIRAL ENERGY

Cyclotrons, atoms, neutrons, electrons and protons. A space drive? Wild fiction today, cold fact tomorrow, and tomorrow may be closer than you dream of. It's ready now!

But are you? Is mankind ready to accept a dream come true? Think this one over: "By your own thoughts and acts do you justify or condemn yourself to the most High God, to all mankind, to your Brothers, to all of Creation, and to Yourself!" You, within yourself, know the answer. Face it. Can we as an image of the Highest continue to express our egos in this senseless manner, on and on? Yes. History repeats itself and takes three steps ahead as it takes two backward.

Then you would ask and search for that which is before you and has always been there from the beginning? Yes, POWER unlimited, be it spiritual, mental or material. And all is movement; nothing is static or without motion. The so-called mass of material things is but an illusion. And the space between the building structures of things, commonly called atoms and their subdivisions called neutrons, protons, electrons, etc, is equal to and in proportion to that space which you can see in the sky at night. This must be true; for an exact law of nature stands squarely before us: ONE equals ONE, the Law of Balance, Action and Reaction. The pattern is there in the sky above you, in Nature around you. Read it! "As one, so is the other." Brutal fact? Very much so, if we are timid and cannot face ourselves, much less all of Creation.

The Atom bomb is but a shadow of things to come. Nuclear fission? Mere child's play if we look at the sun! There is Celestial Kinetics to the Nth degree. And so-called space is full of vibrations and movements of stress and strain and pressure. So this is too much for you? Not able to take it? WHY? Doesn't your education help you? Originally education meant Wisdom and Understanding. But from the evidence on hand what is it now?

Is education a parrot-like repetition of some of the past deeds of man and his awkwardness? Or is it a set of building blocks by which we rise to new heights? Don't tell me that "What was good enough for Pa is good enough for me". That attitude of mind is not the pattern written in the skies above you, and in Nature around you. Evolution is progressive movement, and a "rolling stone gathers no moss", is true. Man uses one tenth of his brain, they say. Well, the evidence is certainly apparent.

Light and electricity move at approximately 186,000 miles per second by man-made measurement. Yet we crawl along barely able to get off the ground. Now with our A-bomb just with us, we turn our eyes to the moon and beyond, and figure on such power to act as a propulsive drive for space ships, with all the dangers of radiation unknown.

One must duly wonder why it requires so many tons of steel, iron and copper, plus quite an amount of electricity to produce the stream of protons from a cyclotron. If we examine the method of procedure of design we find that the universal pattern as written in the skies, for example the Spiral Nebulae, has been followed for expansion and not for concentration of power. The sling-shot idea, although it works, wastes far too much energy; and the losses against and through the outside walls are far too much. True, the linear accelerator as it was used, was weak in comparison. Now if we reverse the sling-shot idea and concentrate all energies toward a common focal point like a clock-spring, we still retain the sky pattern of the Spiral Nebulae and have a working force at the center, with a minimum of metals and far less electrical consumption in

comparison to the output.

THE POWER OF THE CENTRIPETAL TWIST

The linear accelerator was like firing a bullet through a gun without the rifling ribs (smooth bore). The bullet turns end over end and has little penetration into a mass of wood. But what happens when we use rifling ribs in the gun? The bullet is given a twist (spiral action again) and it will penetrate a mass harder than itself! Even Nature points the way on earth. For example, a fragile straw is driven through a tree by a hurricane wind. You cannot push a drill through a hard mass; but rotate a twist drill even slowly and it will cut its way through easily. The law that applies seems to be quite universal in nature.

How to make use of this law? Any Highschool student taking Physics will know what is meant when it is pointed out to him. It has been written about and in some cases has been demonstrated in the class room. Yes, "building blocks" from the past are used. For our purpose we will refer you to "First Principles of Physics" Henry S. Carhart and Horatio N. Chute, Copyright 1912, Chapter XI, pages 300-301, on Electrical Distribution: "The electrical charge of a conductor is confined to its outer surface. The distribution of the charge is, therefore, affected by the shape of the conductor, the surface density being greater the greater the curvature."

These laws apply relative to the fact that High Frequency electricity will leak into the air from either sharp points or sharp edges.

Now, construct of non-magnetic metal a hollow tube and inside this tube insert disks of a non-magnetic metal. These disks are cut or stamped so as to give the toward the center a multiple number of semi-lune (fang) shaped projections, somewhat similar to saw teeth. Now, with the semi-lune's pointed ends arranged in such a manner as to cause any High Frequency current leakage to leave these ends at a bias to the plane of the disk, we have a spiral-pathed discharge area, causing any discharge leakage to assume the parallel example of a rifled bullet fired from a gun.

Surrounding the hollow tube is wound a secondary coil of wire and upon this coil is wound the primary coil. One end of the secondary coil is connected to the hollow metal tube (+), the other end (-) is connected to one end of the primary coil. Into the primary coil is fed an alternating current of required cycles per second.

The resulting spiral discharge in the tube is in the center of the strongest magnetic flux field, and under a compression field of many types and kinds. Its appearance from the discharge (outlet) of the apparatus is bluish in color and it is a spiral beam of concentrated energy.

Result? Well, we now have the basis upon which to build a defensive weapon for our protection if needed. Or the means of a Space Drive for space ships, or we have a tool for the expansion of our knowledge of science.

From here on it is your choice. The future is in your hands, and the power and speed of lightning is at your HAND.

POWER! Blasting material destruction! Or, building blocks for the expansion of all mankind!

"By your own thoughts and acts to you justify or condemn yourself."

Rockets or A-bombs detected by radar may be blasted with the speed of lightning from the skies by this tool, called by us Number Three. From this tool emerges far more than just a color; and if we should pass any element into the opposite end of the center tube, what then? ATOMIC DISINTEGRATION!!

The Law of Action and Reaction (recoil) applies for a space drive. We have known of this since 1926. We, as custodians, give this to you. It is yours, now. What are you going to do with it? Build or destroy? God help you!

THE CIRCLE-WINGED PLANE

Again and again do new design planes and wings become more evident as progress marches along. In this article we describe still another that has answered a lot of headaches and utilises principles overlooked by many designers. This plane is designed for speed, strength and maneuverability.

Models of this circle-winged plane were built and tested with the current models available in 1927 in the city of San Francisco, from high buildings, to check on tail-spin and gliding ability. It was found impossible to tail-spin the circle-winged job, and its gliding ability was found to be at least four times that of any other type, with no stalling factors. They almost seemed to fly themselves!

The principles involved? Easy, when it is pointed out to you. How many of us at some time have taken a playing card and held it between our fingers and flipped the card edgewise into the air? Remember how it slid through the air with very little applied force? Yes, that's it, a wing designed to be almost flat with knife edges, circular in shape, with an inner opening, like a flattened cooky or doughnut.

The circle design has the strongest and best pressure distributing and equalizing ability, and the weight is supported so that the pilot does not have to "teeter" every balance factor against

up-and-down air drafts and sudden weight shifts from any direction.

A stream-lined fuselage is hung from the outside edges of the wings, the fuselage having retractable landing wheels, two in front and two in the rear, and four-wheel brakes. Above the wing and from the plane body in back are two rudders. The wing's outer edges are pivot-type, fastened at the fuselage. The inner circle edge is moved upward and downward by pivot fastenings on a lever arm coming from the interior of the plane. In fact, all wing and rudder movements are controlled by either I beams or tubular connection through lever action to the pilot's controls.

The motors are contained within the fuselage, and the propellers are on each side, and between the fuselage and the inner circle of the wing. The standard type of propellor was not found suitable for this plane; but a slow-moving, deep pitched type, with extreme air-grabbing ability was the best.

At the pilot's option this plane can be skimming forward through the air and by swinging the rudders can be used to spin like a pin-wheel. The pilot's blister is in the center of the inner circle area of the fuselage's top side. Take off and landing speeds are materially reduced, and the plane with GHYT No. 1 motors has clocked better than 1000 miles per hour at 20,000 feet elevation. The ceiling of this ship is above 60,000 feet altitude.

Rate of climb and dive speeds are controlled by raising and lowering of the inner circle of the wing. It was found impossible to side-slip this plane, and any attempts to do so by the pilot produces a bucking movement of the plane. On level flight the riding ability is as smooth as the latest Streamliner train, with the ability of an antelope to move in any direction at will. Truly it is a pilot's dream come true.

The entire ship is pressured for high altitude. The wing diameter from one outer wing edge to opposite edge is 100 feet. Length of fuselage, 135 feet. Passenger capacity, 40 people. Fuel tanks are contained in the wing and have honey-combed cells internally.

THE JOURNAL OF BORDERLAND RESEARCH

BSRF No. 1 Published by Borderland Sciences Research Foundation, Inc., PO Box 548, Vista, California 92083 USA. Edited by the Director, Riley Mansard Crabb, Doctor of Metaphysics in the Society of St. Luke the Physician.

The Journal is published six issues a year with the assistance of the Associates, at the Director's home, 1103 Bobolink Drive, Vista. It is printed, 36 pages an issue. The Foundation was incorporated under California law, May 21, 1951, #254263, and has been in continuous existence since then. Address all correspondence to the PO Box. The Journal is included in the Foundation membership of \$7.50 a year. Single copies and back issues of the Journal are now \$1.50 each. If you don't care to join you may receive the Journal by donating \$7.50 a year or more to the Foundation. The Director's wife, Ms. Judith Crabb, is office manager and Secretary-Treasurer.

PURPOSES OF BSRF: This is a non-profit organization of people who take an active interest in unusual happenings along the borderland between the visible and invisible worlds. In the words of the late Meade Layne, founder and director of BSRA from 1946 to 1959: "BSRA publications are scientific in approach but employ few technical expressions. They deal with significant phenomena which orthodox science cannot or will not investigate. For example: The Fortean falls of objects from the sky. Teleportation, Radiesthesia, PK Effects, Underground Races, Mysterious Disappearances, Occult and Psychic Phenomena, Photography of the Invisible, Nature of the Ethers and the problem of the Aeroforms (Flying Saucers). In the year 1946 BSRA obtained an interpretation of the phenomena which since has come to be known as the Etheric or 4-D interpretation, and which has not been radically altered since that time. This continues to be the only explanation which makes good science, sound metaphysics and common sense."

The chief present concern of the Foundation is to make this kind of unusual information available as a public service at reasonable cost. Headquarters acts as a receiving, coordinating and distributing center. An important part of the Director's work is to give recognition, understanding and encouragement to people who are having unusual experiences of the borderland type and/or are conducting research in any of the above fields. For consultation on borderland problems, or for Spiritual healing through prayer, write or phone 714-724-2043 for help or for an appointment. Donations and bequests toward Foundation research programs and expenses are welcome.

The 24-page list of BSRF publications is available from Headquarters for 50¢ in coin or stamps. This includes mimeo brochures on borderland subjects, tape recordings of Mr. Crabb's lectures and of members of the Inner Circle, talking through trance-medium Mark Probert. Write to BSRF, PO Box 548, Vista, California 92083 USA.

A DESCRIPTION OF

Power, Wisdom and Love

AND HOW TO ABSORB AND DISTRIBUTE IT, FROM THE

Hefferlin Manuscript

PART TWO

CONTENTS:

Taking Divine Power, Projecting it,
Neutralizing It, Revitalizing With It,
and Meditation and the Candle. . . 1 - 4

The Law of Earthly Living, Meditations,
Creation, The Path of Evolution and Planes
of Consciousness 5 - 8

Charging Water for Healing and For Laying
on of Hands After Healing, Giving Strength,
Withdrawing Surplus and the Secret of the
Name of God. 9 - 11

The Grapevine of Peace and Explanatory
Article By Gladys Hefferlin. . . 12 - 19

The Hand of God, Love, Life, The Pathway,
The Silence, I Am My Brother's Keeper,
The Pearl of Love, The Wheel of Necessity,
The Great Question, by Rani Khatani - 34

Static Was Licked Twenty Years Ago,
by W.C. Hefferlin. 35 - 38

A Publication Of :

BORDERLAND SCIENCES RESEARCH FOUNDATION
PO Box 548, Vista, California
USA 92083

THE HEFFERLIN MANUSCRIPT -- PART II

CHAPTER I

Instructions From The Book of IMRI

Lesson #1

Taking Divine Power

Breathe deeply three times. Filling the lungs with oxygen has a tendency to clear the mind and ease the nerves.

Then raise the arms above the head, and with finger tips search out a place where a tingle concentrates upon the tips, or where you feel the tingle in the arms. Slowly move the hands until the place of greatest concentration of tingle is found. Holding the hands at that place, draw the Power to you by willing it. The word thought held in the mind will take the Power desired, such as "health", "Peace," "strength," safety," etc.

After taking the Power, as much as wanted, lower the arms and keep hands closed, that the Power may not leak off the fingertips. The Power is vibrations, and the word-thought held in the mind separates the vibrations desired from all other vibrations.

The fingertips and toes are natural leakage points for the vibrations to escape, until the body has had an opportunity to absorb these vibrations. Therefore, it is necessary to hold the hands closed for a short time after taking the vibrations.

On drawing the Power, the hands and the arms act very much like a directional antenna on a Radio. The vibrations vary in strength from different directions at different times. Sometimes they will be stronger from the zenith; other times you will get them stronger from near the horizon.

Even though you may think you are not feeling the Power in the fingertips, it will be flowing up the arms. It feels like the little tingle that accompanies restored circulation after it has been cut off for a short time.

The raising of the arms, even without a particular word - thought held in the mind will draw Power or cause Power to flow into the body.

The mind acts as the selector of the type of vibrations, and as the director in the projection of the Power.

The vibrations are very rapid as they circle the earth. The mind draws and shapes them, and the body slows them down to a mere physical rate. The body acts as a step-down transformer in that case.

As one becomes a practiced operator one will be able to draw more Power at one time and gauge the effects better, and will feel the Power more strongly.

Lesson #2 -- Projecting the Power

Breathe deeply, as in the previous lesson. Having as little air in the lungs as possible, take the Power, choosing the vibrations desired. When much Power has been taken, slowly lower the arms and extend straight before one, while filling lungs with air. Then will the Power to leave the hands and go to the one you wish to receive it. Be sure the hands are pointed in the general direction in which that person is.

If his place is not known, then it may be sent by spreading the fingers and moving the hands fan wise.

The magnetic lines of force that circle the earth are the natural pathways over which the Power travels.

There is no such thing as 'distance' on the projecting of the Power. Near and far are the same.

Lesson #3 -- Neutralizing.

Be sure all old air has been expelled from lungs by breathing deeply several times. Then, with all air expelled from lungs, bring fingertips together until they are lightly touching the same fingertips of the opposite hand. When air must be taken into the lungs, separate the fingertips and take one deep breath. Expel the air and bring the fingertips together again while holding the lungs empty of air. Again separate the fingertips and take one breath. Expel air and hold fingertips together again.

Then closing the fingers into the hands, take three deep breaths slowly. Expelling the air from the lungs, again bring fingertips together three times as instructed.

Then again the three breaths and again the joining of the fingertips three times. There shall be three groups of three times, bringing the fingertips together; with the three deep breaths between each group. That is one cycle.

Be sure to hold lungs empty of air as long as possible before taking the next breath, and hold fingertips lightly together while lungs are empty of air. Be sure also that fingertips are separated when taking each breath of air into the lungs.

When the foregoing instructions have been followed, close hands that the Power gained may not be dissipated from the fingertips before the body has absorbed the Power.

A little while later, repeat the full cycle; and after another little while repeat again. There shall be three cycles.

Lesson #4 -- Revitalizing.

The instructions for revitalizing are the same as for neutralizing, with this difference; the lungs shall be full of air when the fingertips are together.

Lesson #5 -- The Law of the Candle

Fire is the purifying agent of the material world. Celestial fire is the purifying agent of the Spiritual World. Fire which can be seen by the physical eye is composed of three sets of vibrations. The first set, and the slowest in rate of speed, is the set composed of the vibrations of heat. Heat causes the speeding up of the molecular structure of any solid liquid or gas. The molecules thus speeding up, force outside of their own structure any alien formations which make the structure impure. Heat breaks the cohesive tendency of a molecular unit.

A greater heat applied to a substance will break up the multiple molecular structure into single molecules.

And again a greater heat will break up the molecule into the separate atomic elements.

Heat plays its part in the Divine scheme of Creation. Vibration and heat are inter-changeable, and yet are distinct within themselves. Vibration is the Divine action, and heat is the material or physical manifestation. Vibration permeates all of Creation, from God Himself, down to the Hardest rock and the most intense cold. Heat plays its part in Divine vibrations; but physical heat is allotted but a small range of the physical vibrational scale.

The next set of vibrations are those which compose Light. Light is illumination and knowledge; and it is through knowledge that the mind acts as the bridge between the Divine Spark within, and the physical without.

The more knowledge and wisdom acquired, the faster the rate of vibration of light, and the wider grows the bridge for the Soul to manifest itself through the physical. Over that bridge the Soul acquires experiences that it may unfold from a seedling into a full blooming flower equal with its Father and Creator, God.

The Divine Spark must have a body with which to gain experience and through which to express itself, for the various phases of growth.

The Third set of vibrations in the candle are invisible, unmanifested, powerful Spiritual vibrations which hold within themselves the Power unlimited to be used as the ability is developed by the student. The Spiritual vibrations are unlimited; the heat, or physical, and the light, or mental, vibrations are limited. The Candle is a symbol of all Creation, individually and collectively.

It represents the fundamental Law of the Universe, "As one, so is the other." It is the balance, the equation, one equals one. It is the law of cause and effect, the law of action and reaction, the law of compensation.

Throughout all steps of Spiritual evolution, Celestial fire is used as the purifying agent of the Spiritual plane.

Meditation and The Candle

In using the candle to meditate, see to it that no outside light comes into the room to distract the attention. Have the candle lighted and placed upon a table. Settle yourself comfortably in a chair drawn up before the table upon which the candle stands. Have the candle close to you. Draw to you once, Divine Power and retain it. Then, looking into the flame of the candle, meditate upon the subject you have chosen. Looking into the flame helps to concentrate upon the subject, and helps to eliminate extraneous thoughts from the mind. This same method may be used to concentrate upon achieving a desired result.

From a small flame the size of a nickel we can kindle many flames of all sizes; but the small flame is not diminished. Within itself it holds all flames; and so it is with God, or Spirit. It is objected that the flame of the candle consumes and Spirit does not. Spirit does consume the base passions and base thoughts, and in consuming, it purifies. The flame too, consumes and purifies. It holds within itself the base substance which it had consumed and thus purified. The Spirit holds within itself the base substance which it had consumed and purified.

Lesson(#5-a) Meditations from Eastern Writings

The Law of the ONE

There are a myriad of Worlds. There is but One Thought out of which they grew. Its Law is Order which cannot swerve. Its creatures are free to choose. Only they can create Disorder, which in itself is pain, and Woe, and Hate and Fear. These they alone can bring forth. The Great One is a Golden Light. It is not remote, but near. Hold thyself within its glow, and thou wilt behold all things clearly. First, with all thy breathing being, know one thing: that thine own thought - when so thou standest - is one with that which thought the worlds.

Lesson (#5-b) The Law of Possession

Out of the blackness of disorder and its outpourings of human misery, there will arise the Order which is Peace. When man learns that he is one with the thought which itself creates all Beauty, all Power, all Splendor, and all Repose, he will not fear that his brother can rob him of his heart's desire. He will stand in the light and draw to himself his own.

Lesson (#5-C) The Law of Earthly Living

Let pass through thy mind only the image thou wouldst desire to see become a truth. Meditate only upon the wish of thy heart - seeing first that it is such as can wrong no man and is not ignoble. Then will it take earthly form and draw near to thee. This is the Law of That which Creates.

Lesson (#5-d) Meditations

1) I am the Cosmic Wisdom, as the Sun shines in his window. All wisdom is mine. I am its unit. It flows through me. May my consciousness be absorbed into the Highest Consciousness that I may manifest upon the world in Wisdom.

2) I am the Cosmic Joy, the rush of the Akashic (vibrational) spirit on its way, the mystic dance. I am joy. May my consciousness be absorbed into the Highest Consciousness that I may manifest in joy upon the world.

3) I am the Cosmic Beauty, the eternal loveliness shines in my body, mind and that which is within. May my consciousness be absorbed into the Highest Consciousness that I may manifest in Beauty upon the world.

4) I am the Cosmic Power made manifest in all life, Divine and human, animal and plant. May my consciousness be absorbed into the Highest Consciousness that I may manifest in Power upon the world.

Lesson (#6-a) Creation

It is hard for the Finite Mind to conceive of the characteristics of the Divine God, the Ultimate Truth. Imagine a great glowing sphere of pure Radiance holding within itself everything; all vibrations of every kind, from the very fastest to the very slowest. The attributes of God are Truth, Love, Life, Light, all vibrations. In all of Creation there is no Death, no Darkness.

Because the nature of God is Truth and Love, He cannot remain alone. It is absolutely necessary for Him to create--for in these material aspects of life the combination of Truth and Love, means creation. He being alone, His nature being Love, He had to create. It was necessary to expend His Love.

From Himself He projected sparks of Himself. These sparks are Divine, even as He is; but it was necessary to slow these vibrations that they might become manifest as a little less than Himself, to carry out the scheme of Creation. God Himself being composed of the highest Vibrations, and holding within Himself all vibrations, it was necessary that those sparks of His Nature which He emitted should become slower in vibration, following certain immutable laws.

From these sparks were emitted other sparks, yet slower, following their own established Laws; and so on step by step until the very slowest vibrations were reached, which follow their own laws. The very slowest vibrations are the material Universe which we see about us. This step by step process downward is known as involution.

When the process of Involution was completed then it was necessary that this order should be changed, and the pathway of Evolution begin, which would lead back to God and Spirit, thus completing the Cycle. The law of the material Universe is change.

God established the laws for order. He obeys them also. All things shall return to God; for nothing shall be cast out. But those who obey God shall return to Him and be equal with Him and become Creators even as He is, with all of His attributes. They will be worthy of His perfect Love not of the pitying compassion of which we are only worthy now.

The Universe is composed of Life, not Death. That which we call Death is but a change from the lesser to the greater.

After the sparks or the vibrations left God, they became dual in character. God within Himself is complete and balanced. To preserve that balance, the sparks had to become complements of each other. Therein comes the equation of one equals one, the fundamental law, "As one, so is the other." This law applies in all things.

One by itself is incomplete, unbalanced, there must always be the two to preserve the balance. And the two are but different aspects of the greater One. Thus we must have the two sides to balance and complete, and thereby gain the necessary attributes to manifest.

And the dual character immediately means a manifestation, or third action as they come together. The point of contact, makes manifest the dual idea, which is the law of the triangle. For instance, we have two lines, thus: / and — .

Separately they are incomplete and produce no mathematically perfect figures; but brought into contact with each other at the point of intersection we have a third condition which produces angles, thus: $+$. That is a mathematically perfect figure.

Or again two lines; \angle two sides of one idea, but stretching into Infinity unmanifested. We use another line, or cut the lines of force of the vibrations by this third element \backslash , and immediately we manifest a mathematically perfect figure, and a perfect idea, thus: \triangle .

Without the last bar or line, or cutting across the lines of force of the vibrations, setting up a resistance, it would be but an abstract idea unmanifested. Thus showing that there must be a balance and law throughout the Universe.

As we obey those laws we are rewarded; as we break those laws we are punished. It is the law of compensation, which is Karma. Our obeying or disobeying the natural laws of God produce our Karma by which we advance or retard ourselves.

The most important law given to Man is to advance upward to God. As we obey, we advance; as we disobey, we retrogress. The law of the physical Universe is Change. Evolution upward to God is the right path.

Lesson (#6-b) The Path of Evolution

As those sparks flow from God they had all the Divine attributes of God in suspension, utterly impersonal; as a tiny seed holds within itself the perfect plant, utterly impersonal.

Our Souls were planted as seeds in the first great rocks that materialized after Involution stopped. Then God whispered the Great Word of Progression which started all things on the path of Evolution back to God. It was the same great Word which whispered down the path of Involution.

Our souls first became conscious of the Individuality in the mineral world. They followed unswervingly the path that was laid out for them by God, through the mineral world, the vegetable world, and the animal world. As mineral, animal and vegetable, we knew no sin. Only as we progressed into the age of so-called reason did we learn sin by disobeying the laws of God.

It was when our minds had become capable of thinking in groups, and of thinking in abstract formulae did we put the mind of man superior to God and Spirit. Then did we set up idols and so ceased to worship the Most High God. We took for Truth things as they appeared to be, and denied any Higher Cause. We accepted for Truth only Illusion, or Shadow and denied the Reality of Substance.

The path of Evolution follows upward to God thus: The Physical Plane, or plane whereon our bodies are manifest; and the Mortal Plane, or plane where our vital essence goes after the change called 'Death.'

These two planes are Co-equal, with many bridges between them for re-incarnation, to permit the necessary opportunities for expanding and developing the soul. As long as the 'seed-case,' so to speak, is around the soul, it cannot work and develop itself; it needs a medium of expression, or in other words, a body.

The 'seed-case' is removed only during the life-time, or immediately before death; but never after death. (That is when one crosses the line.) Only after the seed-case has been completely removed, does the soul attain the next higher plane or the plane of Service.

There are fewer bridges between the plane of Service and the Mortal Plane, than there are between the Mortal Plane and the physical Plane. Those on the Mortal Plane cannot ascend to the Plane of Service until they have earned the right, through expression and development.

Those on the Plane of Service can descend to the Mortal Plane at will and become re-incarnated on the Physical Plane, if it is necessary for Service; but they cannot ascend to the next higher plane, the Plane of Beauty, until they have earned the right.

Each higher plane is duly earned. There is free passage downward, but not upward. The law of all planes is "Service". After a soul has risen to the Plane of Love, it can descend to the Physical Plane, if necessary. The Christ was from the Plane of Love. Once the soul has risen above the Plane of Love, it cannot again assume a fleshly body. (When it has gone into the Heavens.)

The law of all planes is Service. It is service to the less developed, the less fortunate, in one way or another. It may be service to one person, to a group of people, to a nation, or a race, or to a world. It may be helping financially, or with sympathy or by giving knowledge and wisdom or guiding the destiny of a nation. It is all service.

The names of the Planes, beginning with the lowest are:

(The Physical Plane and the Mortal Plane which are co-equal).

The Plane of Service

The Plane of Beauty

The Plane of Hope

The Plane of Faith

The Plane of Love

They all lead to the Most High God.

All Nature is symbolical of creation. She points out the ever recurring cycles. There are two sexes in Nature. There are the two sexes in Spirit. The sexes in Nature are separated, and the two sexes in Spirit are united. The two sexes are necessary to uphold the balance. Two souls, the male and the female, are one spirit. When the souls left God they were one; but one step downward they separated into the positive and negative principles. The positive is masculine and the negative principle is feminine. In the course of evolution the positive principle became man, and the negative principle became woman.

It is the duty of every soul to find its affinity. Sometimes a soul finds its other half on this earth; then there is truly great love. Rarely are they not embodied at the same time. Sometimes one is on a higher Spiritual Plane than is the other.

A man has dreams of a perfect girl which he will some day find; it is his soul seeking completion. A woman dreams of a wonderful man whom she will love; it is her soul seeking completion.

There is no marrying or giving in marriage in Heaven, for the reason that when the two souls rise to the High Spiritual Plane that is close to God, they will merge and become one, not two bound together as marriage means. When they become truly one, then they are ready to become Gods and Creators in their own turns.

From God is descending new Words of Creation at all times. New Worlds are always in the process of being born; even as worlds are maturing and aging. Old ones are dying and dissolving and their constituent elements are evolving into higher forms. Everything descended from God - everything must ascend to God. It is the Law.

Lesson #7 -- Charging Water for Healing.

Have a glass of water ready. Draw Divine Power to you as, in first lesson. While holding glass of water in the left hand, cup the palm of the right hand over the top of the glass. Do not touch the glass with the right hand. Concentrate upon the desired vibrations you wish to transfer to the water, such as strength, rest, peace, health.

Replenish the Power in your body by raising the right hand only. Re-focus the palm over the glass. A few minutes of concentration usually suffices. Do it a third time.

Or set the glass on the table and focus the fingertips of both hands into the glass. Or focus the fingertips of one hand into the glass and draw Power with the other hand. Whichever is easier.

Do not permit the patient to touch your hand when receiving the glass from you. Have the patient drink all of the water immediately. Rinse the glass out at once.

Lesson #8 - Charging Water for the Laying of Hands after Healing.

Have a basin of cool water ready. Draw Divine Power to you and project it into the water. To this at least three times. Then lave (wash) the hands thoroughly.

This charging of water is to give it the Power to destroy inharmonious vibrations on the hands, that have been drawn from the body of the patient. Were these vibrations to remain upon the hands, they would enter into your body and cause distress.

After charging the water there will be an internal movement and an opalescent appearance, showing the vibrations are active. This however, will be very faint.

Lesson #9 - Giving Strength to the Weak Body

Have the patient lay hand flat with the palm up. Draw to yourself Divine Power. Then with the right hand still upraised, focus the fingertips of the left hand into the palm of the patient's hand. Do not allow your fingertips to touch the patient's hand. Power will flow from you to the patient. Concentrate upon strength, quiet, peace, or whatever the need is.

Lesson #10 - Draining Excessive Charge from your own Body.

Sit in chair with feet flat. Let fingertips hang toward floor. Excessive charge will drain off the fingertips into the ground. Do not drain off your natural strength from the body. Be careful.

Or, if you have taken the wrong set of vibrations--for instance, having taken on 'nerve energy,' which was the wrong set of vibrations, instead of taking on strength, which was needed--you may drain off the wrong vibrations by letting your fingertips hang toward the floor.

Lesson #11 - Withdrawing Surplus Power from overcharged body.

Place your fingertips in the palm of the hand of the patient. Your fingertips must touch the palm. Point your other hand toward the floor with your fingertips outspread. Continue this treatment until the patient is relieved; but be careful that you do not draw out the natural strength of the body.

Lesson #12 - Healing by the Laying on of the Hands.

Have patient lying flat with the affected part exposed. Draw Divine Power. Then with the fingertips very lightly touching, move the fingertips from the outside of the affected area towards the center, and pull upward and away from the body. This keeps the unharmonious vibrations from spreading. Replenish the Power in yourself as needed. Treat for about 15 or 20 minutes.

In cases of congestion, such as constipation, or colds, move fingertips toward the natural outlet.

In treatment for nervousness, move fingertips up and down the spine.

After treating the patient, always cleanse your own hands in charged water, as explained earlier.

It is well to give the patient a treatment of Divine Power after the healing treatment. After the treatment, warn the patient to keep his hands closed for a while; and the one hand closed while receiving treatment.

In healing with the fingertips, a foreign substance seems to become entwined around your fingertips. These are unharmonious vibrations being drawn from the affected area. To remove these, insert fingers of one hand between fingers of the other at base of fingers, and push outwards. Shake towards the floor, That removes the excess unharmony from your fingertips while giving the treatment.

Always lave (wash) the hands in charged water after treating a patient no matter what the ailment is.

Lesson #13 Treating The Head

Do not focus the Power into the forehead of a patient. Otherwise he will have a headache until the Power is wiped away. Focus into back of neck and along the spine, if it is necessary to work with the brain case part of the head.

Lesson #14 - The Secret Name of God.

"In the beginning was the Word, and the Word was with God, and the Word was God." The same was in the beginning with God.

"All things were made by Him: and without Him was not anything made that was made. In Him was Life; and the Life was the Light of Men."

"And the Light shineth in the Darkness and Darkness comprehendeth it not."

Have you ever been high in the mountains and listened to the murmurings of the pine trees as the winds whispered through their needles? Have you understood their Prayer?

Have you ever stood upon the seashore and listened to the moaning of the waves as they beat upon the sands and receded? Have you ever stood in the window of a tall building in a large city, and listened to the blended voice of that city as it went about its work?

Have you ever listened to the blended voices of many animals crying at the same time? Do you know what the grass and trees and all growing things murmur as they strive upward?

Do you know the song of the Spheres as they rush upon their way through Space?

Do you know the cry of your own Soul?

The Mohammedans say that they know ninety and nine names for Allah, but only the camels know the mystic one hundredth Name of God.

It is the Name the pine trees murmur. It is the Name the ocean moans. It is the Word that the blended voice of the city speaks. It is the prayer the animals chant. It is the Name the growing things murmur. It is the song of the spheres. It is the cry of your own Soul. It is the word that thunders up the road of Evolution. It is the Secret Name of God!

It is "AUM ! (A U M)"

The "Grapevine of Peace"

Send a branch to a Friend
It shall bear Abundantly.

Do you want to do something to assure the World of Peace?
Do you want to keep your loved ones at home, and not send them
to be slaughtered in War? Do you want to be happy and prosperous?
Do you want the "Home of Tomorrow" you read so much about?

You have said you wanted these things! I have heard you say
them ... hundreds of you! You have said them, and I have said
them! Let us work together and bring them about!

The "Ancient Three" and the Great Ones of Earth are working
to bring Peace and Harmony and Safety to all the Earth. Let us
join them until there is a vast symphony of thought that reaches to every
to every part of the globe.

It is an honor to join this great Chorus, and like all
things of God, it is simple and easy. The vibrations and thoughts
of God circle the earth continuously. They are very rapid, but
the mind can draw and shape them, and the body slows them down to
a more physical rate of vibration. The body acts as a step-down
transformer in this case, and thus we can draw the Power of God
and project it for Peace, for Health, for Harmony and Good-Will.
Use it only for good or it will react upon you! Send out Good-
Will and it will return to you a hundred fold. You will bless
yourself and all Humanity. The World NEEDS your help.

This is how you draw the Power from God and project it to all
the world: breathe deeply three times (filling the lungs with
oxygen which has a tendency to clear the mind and ease the nerves).

Then raise the arms above the head, and with fingertips search
out a place where the tingle concentrates upon the tips. or where
you feel the tingle in the arms. Slowly move the hands until the
place of greatest concentration of tingle is found. Holding the
hands at that place, draw the Power to you by willing it. The
word-thought held in the mind will take the Power desired, such
as Health, Peace, Strength, Safety, or whatever you desire that
is good.

After taking the Power, as much as wanted, lower the arms and
keep the hands closed, that the Power may not leak off the finger-
tips if treating yourself, but if treating the World, or another,
extend the arms straight before you, while filling the lungs with
air. Expel the air leaving as little in the lungs as possible.
Spread the fingers and move the hands fanwise. Will Peace or
Harmony or Goodwill to go to everyone in every part of the Earth,
exclude no man! Peace to ALL! Now and Forever!

The magnetic lines of force that circle the earth are the natural pathway over which the Power travels. Try it! Work with us and with God for Peace, Harmony, and all that is good.

Work at least twice a day, morning and evening. The Great Ones have been alerted to gather Power and project it for Peace so there shall be a pressure for a good twenty four hours a day. Join us! Swell the thought forces of the world and work for Peace, Harmony and Good-Will to all!

Do not let this letter stop with you, but tell your friends. Copy this and send it to some one, and the Most High God will shower His blessings upon you and your loved ones.

Joy be with you!
The Brotherhood of AUM.

EXPLANATORY ARTICLE

by Gladys Hefferlin

Notice to all of you who have read the "Shaver Mystery" by way of the stories and articles written by Richard S. Shaver.

Our material has no connection whatever with the "Shaver Mystery." In our correspondence with Mr. Raymond A. Palmer, editor of The Amazing Stories Magazine, we requested him to keep our material separate from the "Shaver Mystery," and not to use it in connection with the "Mystery." Mr. Palmer ignored our request, and has deliberately distorted our statements for his own purpose, thereby misleading the readers of Amazing Stories Magazine. So much for that.

This group, or organization of which we speak, has no name. It is not a 'Lodge' or 'Mystery School' or anything of that sort. No one can buy his way into Rainbow City. We ourselves, who are the North American spokesmen, cannot enter Rainbow City at this time. Therefore, we cannot promise any one else entry. We are not the ones who decide who shall go to Rainbow City, and who shall not. The Leaders "The Ancient Three, Who Were, Who Are, Who Will be," decide all those matters.

These two thousand people who are down there now, were picked by the Leaders because of their peculiar abilities now, and the fact that they are re-incarnations of ancient ones who lived and worked there when Rainbow City was founded. The ancient 'memory' pools are awakened and they have much knowledge innate within them to help in the work now being done there.

There is not enough room in Rainbow City for all of the so-called 'worthy' people of the world...(who is to say which ones are 'worthy' and which are 'unworthy'?)...much less for all of humanity. And if the ice-caps of Antarctica were melted to release the other six cities from the ice to make more room, the melted ice as water flowing into the oceans, would wreck more havoc than the atom bomb.

The Leaders are the modern re-incarnations of the young Leaders who led the first migration of Mankind from Mars to Earth. They, in those days, were known as "The Ancient Three" Who Were, Who Are, Who will be and Always. When mankind reaches a very critical period in its history, these three are born again to lead Mankind in the proper path, and give them another chance.

These Leaders are right now, guiding the destinies of three-quarters of the population of the world, and three quarters of the land mass. All of Asia, the islands of the seas, all of the natives of Africa, all of the Latin American States, and the Negroes, Red Indians and Eskimos of North America accept their leadership and guidance.

The Occident, the White Race, are hearing about this now for the first time. For the purpose of this group is to bring about the Brotherhood of Man on Earth, and to abolish all wars.

And to do this, it was necessary to give the exploited, the oppressed and the enslaved peoples of the world, the first opportunity to make their move for freedom.

The means by which this material has been gathered is a form of Mental Telepathy, called by us "Controlled Mental Communication." Before you say it is silly, stop to think of the work of Alexis Carrell, of Dr. Rhine of Duke University and other scientists. Then think of the many chairs of Mental Telepathy that have been established in the Departments of Psychology in the largest Universities in the United States. Therefore it cannot be silly.

In 1927 in San Francisco, we met a man who became a very great friend of ours. In his moving around, and our moving around, we lost touch with each other. Both regretted the lost contact.

In February of 1935, when we were in Elwood, Indiana, we learned that our friend Emery, was in New York in radio circles. We immediately got in touch with him, and he was glad of it. We started to develop this system we call Controlled Mental Communication. He helped us in every way. Mrs. Hefferlin was the one who established the mental link. Emery came to Elwood several times during the process, to check for accuracy. It was accurate. He had occasion to go to several places in the United States, and each time he would transmit information, and then check with us.

When it was found that the system of telepathy was accurate, he went to several places in the world, and transmitted much material and information, which has nothing to do with the question now in hand. However, confirmation of that information was always forthcoming by way of newspapers and radio, anywhere from two days later to five years later. We had such a mass of confirmatory evidence by that medium, that it became monotonous putting it down. We cannot doubt the information given us now, no matter how fantastic it seems.

One communication is as fast as ordinary, open conversation. Mrs. Hefferlin receives the information telepathically, and transmits by spoken word to Mr. Hefferlin. Both speak aloud to answer Emery. Our friend can hear spoken conversation, and can see anything that is held up before "The Channel," as we call the medium which is used. He hears all that is said if one speaks loudly enough. It is not necessary to shout. Only speak clearly. Street noises from here go through to him. There is no mystery about this channel, only a definite use of vibrational focus. No need of mystic actions or trance, or incense, or mirrors, or candles, but the simple use of a picture.

This Channel was opened in the spring of 1935, more than twelve and a half years ago. Emery and some others, working under orders, discovered Rainbow City in the fall of 1942 around Thanksgiving time. So you see, in the interval of over seven and a half years, we had plenty of time to check all angles of our communication channel. So, no matter how fantastic the information is, we have every reason to accept it as true; no reason to believe it false.

We have sufficient proof for ourselves. But not concrete, material proof that can be held in the hand and passed from person to person. Therefore, we warn each reader to take this information with a grain of salt, and examine the material for himself. We are not putting it forth as indisputable fact that must be accepted, just because we say so. But each reader must let his own reason and logic speak to him, and he is free to accept or reject it as he sees fit. It is immaterial to us which he does.

In 1940 we gave to our friend, Emery, the designs and information of Ghyt Motor No. 1, burn water for fuel, Circle Winged Plane, and the instruments very briefly sketched in the article 'Power'! All articles printed in the Amazing Stories Magazine for September 1946. Emery turned them over to the Ancient Three, eventually.

We ourselves, could do nothing with them for we had no money to develop them, but he himself, ran out of money in caring for the first 'Circle Winged Plane' which was built, and the Space Ship. Finally he appealed to his personal friend, the Grand Lama head of the Temple in the Valley of Harmonious Peace, in Tibet which we 'Shangri-La.' The Grand Lama opened the valley for Emery. From there they went into the hands of the Ancient Three.

Since then, 350 of the 'Circle Winged Planes' have been built. They are powered by a motor called GHYT No. 2, because they are a combination of GHYT No. 1, plus the principle described in 'Burn Water for Fuel.'

The so-called 'Flying Saucers' were a group of these ships on a mapping expedition to discover the type of terrain in which the ends or mouths of the tunnels opened, as described in the article, "Man No. 4 Tunnels."

In the summer of 1946, by action of the Ancient Three, the Atomic Laboratory of the Russians was blown up. That laboratory was outside of Moscow, as the "Glacier Priest" said in June, 1947. It was in the northeast tip of Siberia, and much too close to Alaska. Therefore, the orders were sent out to destroy it, and the orders were obeyed. There are only a chosen few who are operators of the Portals...(see "Man No. 3 Portals")...of which Emery is one.

The three Leaders themselves grew up in the world, and learned what the world could teach. They had to unlearn much of what was taught them...but who doesn't in the course of a life time? Outside of three or four babes who have been born in Rainbow City in the last four and one half years, everyone down there was born in the world in the last seventy odd years. No one is a freak of any sort.

There are seven Temples in the world, all linked together by what we call 'Thought Machines.' The Thought Machines are large crystals which transmit thoughts and mental pictures.

These Temples are located in Tibet, that master temple, India, Iran, Turkey, Egypt, Morocco, and the high Andes of South America. The master Thought Machine is in the Temple in Tibet.

But gathered at those temples are representatives of all of the peoples of Asia, including the natives of Siberia. Not any Russians. All of the natives of Africa, but not any Dutch, or English, or Belgians, etc. All of the peoples of the islands of the seas. The Latin American States, the Negroes, the Red Indians, and the Eskimoos of North America receive their orders from the South American Temple.

In 1936 the Ancient Three began to take over in the East. Though prior to that time they were feeling out in Hungary, and to a certain extent in Poland and Finland. By the action of the Ancient Three keeping Hungary from aligning herself with Britain and France on the one hand, because they were much too weak if trouble started; and keeping her from aligning herself with Italy and Germany on the other hand, because they were rotten to the core the Ancient Three delayed the starting of the European War by two years. (The war which started in 1939)

In 1938 India owed England a debt of over three hundred million dollars. India was ordered to industrialize, so that she could gain her economic independence. She was told that political independence would follow as a matter of course without bloodshed in getting it. India industrialized. In 1945 she had paid off her debt to England, and had England owing India to the tune of more than three billions of dollars. India gained her political independence as was promised. But England saw to it that India was divided, which has brought on Civil War. It was against the orders of the Ancient Three. So India will have to work it out for herself.

Turkey was ordered to stay out of the war, no matter how much pressure was brought to bear on her from any direction. She obeyed orders, and she did not suffer blasting during the war, and America herself finally admitted that it was a good thing that Turkey stayed out of the war. It worked out better for America.

Egypt was ordered not to draw a single man up for military service, even when the enemy was within her gates. The British and the Americans called the Egyptians 'sniveling cowards.' But they were not. It took the grandest kind of faith in the Ancient Three, for the Egyptians to obey blindly, with every evidence against obeying. But they were saved as every one knows.

Rommel was driving to blow up the Suez Canal, drive into the Holy Land. When he would have reached that point, the German Army massed on the borders of Turkey, would have moved into Turkey, and taken the Dardanelles. Then the two armies would have joined forces, and they would have driven into the oil fields of Iraq, Iran, and Russian Caucasus, thereby outflanking the Russians and Stalingrad. What caused Rommel to run, thus upsetting that little plot and keeping the Germans from getting the oil that would have won the war for Germany?

It was not Montgomery. He was down in Southeast Egypt with only a token force. He could not even keep in sight of the dust of the famed African Corps. The Germans ran so fast that they dumped Italians all over the desert, and the Italians had to walk for many weary miles before they could find any one to whom to surrender.

The Ancient Three stepped in there, and caused Rommel to run. They laid down the law to Rommel, and scared him so much that he dared not take another step into Egypt. By the action of the Ancient Three, they broke the back of the German war effort, and the Allies won.

What stopped the Japanese at the gate of Australia? They had moved down the islands and were practically on the door step of Australia. The Australian Army was away from home fighting Britain's battles elsewhere. Britain could not get Australia's army home fast enough. America could not get men and material to Australia. Most of the American Pacific Fleet was on the floor of the Pacific Ocean at Pearl Harbor. The Atlantic Fleet was fighting Britain's battles in the Atlantic. The few ships that were in the Pacific could not hold the war themselves, nor save Australia from invasion.

The Allies needed a base desperately in the Pacific, and Australia was the only base that was left. If the Japanese captured Australia, America would be fighting the Japanese in the Rocky Mountains of North America. The Ancient Three knew that so they stepped in and stopped the Japanese in their own way, and Australia was safe until men and supplies could be gotten there. From then on it was up to America.

All of you know now, the strange right-about-face of the Japanese. How **docile** and obedient they have become under General MacArthur. How the people of Japan are working for peace and want to be a part of that peace. Again the Ancient Three stepped in, in their own peculiar way, and warned the Japanese people that they had hopelessly condemned themselves by their previous actions and blood lust. The Japanese could only redeem themselves by the long hard climb upward of obedience, co-operation and the will to show the world they were willing to suffer the necessary steps to gain back nation-hood. And they were also told that the Ancient Three were with the man who would become the Conqueror of the Japanese. And only by obedience, co-operation and work could they redeem themselves back to a place under the Ancient Three. You have seen how the Japanese have obeyed that dictum. And now you know why they have boldly announced that they would take orders from General MacArthur and from no one else.

Syria and Lebanon gained their independence by action of the Ancient Three. The Arabian States united into a federation by act of the Ancient Three. And the strength of the federation as a unit is greater than the combined strength of the individual states. They organized according to the pattern of the United States, which is the pattern that all the world will follow, when the time is ripe. That is, the patten of government among the states of the World. There are many necessary changes to be made in all departments of living before the Perfect Plan is established.

The pattern in the United States, is: the forty-eight states are forty-eight individual nations combined into one federation. Each state has its own laws, traditions, and history. Those things are sacred to each state.

But each of those forty-eight states co-operates with all of the rest of the states upon vital issues. There are no tariff walls between the states. There are no import or export duties to pay between the states. Trade flows freely in every direction. No passports are needed for the citizens of one state to move into another state. The citizen of another state is treated like one of the local citizens, when he is in any one of the forty-eight states.

There is a single unit of currency among all of the states, that has the same value from Seattle to Miami, from Bangor, Maine to San Diego. There are no exchange premiums to pay between the states for changing coin from the currency of one state to the currency of another state. Each person in the United States is paid for his services in equal proportion to any one else in the United States, for the same or similar services.

There are no extra-territorial rights imposed by one state upon another state as has been done by the European nations and America to the nations of Asia and Africa, and they would try to do to South America, and other Latin American States. And all of the forty-eight states of the United States follow the same foreign policy. That is the pattern of the United States.

That is the pattern of the Arabian League also, and that will be the pattern of all the world eventually. Each country, people, nation, must earn its independence from the European Empire nations. Only in that way can these people know freedom, understand it, and work to retain it when it is theirs. If it were handed to them on a silver platter, they would not know what to do with it, and would lose it again. Therefore, they must earn their own freedom, and help others to earn theirs.

Then, the Fatherhood of God, the Motherhood of Nature...which is a part of God...and the Brotherhood of Man can be established on the face of the earth, and all people shall have equal opportunity of achievement of expression, of access to the bounty of the earth, equal access to the resources and materials to make their lives better. No Nation will exploit another nation, put burdensome taxes upon them, nor enslave them in any way. And war will be abolished, for all people will have room in which to live, and to feed their starving bodies, and will be paid in proportion to his services to all..no matter if he be a Negro, and Indian, a South Sea Islander or a White man.

For this the Ancient Three are working. And for this, we here in Livingston are contributing our little bit in the only way that we can at this time.

So...take it or leave it. It is immaterial to us. We know the goal, and are working toward it.

THE HAND OF GOD

By Rani Khatani (One of the Ancient Three) Transmitted in 1939.

I am Sophidei of the Veiled Wisdom, and to me is given the wisdom of Heaven by the grace of the Most High God. Unto me is given the duty of leading the peoples of the World into love of each other, and into the Love of God, so that they might know and sing in their hearts, "God with us."

I sit upon the Mountain of God at the roof of the World; and my eyes scan Infinity, and I gaze upon the checkerboard of the World. I see how the hand of God shapes ever anew the things of the world, and finds greater expression in all ways.

I see how always the Worlds circle their parent Suns and come again unto the starting point of the Circle - and I see how always that World has advanced into Space.

I see how the winds and the clouds ever make their circuits and complete them - yet are they different at the end of the circuit, nor has the starting point remained the same.

I see the little scampering rill grow into a brook, and the brook widens and deepens into a larger stream. The larger stream becomes a flowing river, and that, too, becomes a deeper, calmer stream. All streams merge and become one vast sheet of water flowing into the Ocean. And there in her bosom their circuits turn and merge and become one. Then they go back into the moisture that falls and creates new rills that feed the brooks. But the ending of the circuit is never the same, nor is the beginning at the same place.

I see the seasons come and go, giving us ever the time of planting, the time of growing, and the time of harvest and the time of rest. But ever is there change, and a falling away of the old and the building of a new and greater. No thing in all creation remains the same nor in the same place.

And so it is in the affairs of men. Nations have risen and waxed great and merged into other nations; and nations have died and no man learned the reason thereof. Continents and oceans have changed...and have kept their secret well.

Men have prospered and have ceased to exist...and others have squandered the work of their hands. Men have prospered and lost all; and risen up and wrested Fortune from the lap of Adversity.

Men have lost love and bewailed loudly her passing, and have turned their eyes to God and there found a stronger, truer, love. They have ceased wailing the loss of the lesser in the finding of the greater. Men have been slaves in chains, and they have turned their eyes unto the stars and there found Freedom in the swinging orbits of the Worlds. And they have sung of their new found Liberty.

Men have lost all hope and have been cast into the prison-house of despair. But they turned their eyes inward, and a new Hope was born.

Men have been weak in their hours of trial, and have failed in courage. But ever Strength was given unto them whenever they turned their eyes unto Infinite Strength.

Men have faced Death, and feared the Great Unknown. Then turning their eyes Life-ward, they learned that Death of the body was but the doorway to a fuller, more abundant life; and they feared no more. And the Dead in Soul have been given Life...but only when they turned to the upward course.

The Law of all things is Change...no thing may remain the same indefinitely. The Hand of God ever shapes to newer and greater things and always are they shaped nearer to the Pattern of the Ideal and Perfect. God works and expresses through all things...through storm and calm, through sorrow and joy, through Life and Death.

And I, Sophidei, who suffered all things in the World, I grew in Wisdom and Truth and found God. Now I sit here on the Mountain of God at the roof of the World, and I scan Infinity and look upon the checkerboard of the World.

My Children of the World come unto me for guidance and counsel; then they return to their places in the World. Some heed my words of Wisdom and Truth, and ponder my sayings. They see the Hand of God shaping new and greater things from the old. They are indeed blessed.

But others of my Children leave me with bitter words and tears, and lamentations of woe. They cannot see; and for them I weep in sorrow. I find no joy nor pleasure in my High place in the Mountain of God at the roof of the World, for I know what is in their hearts and minds. I, too, suffered as they suffer, that I might find Wisdom to give them in their hour of trial...the Wisdom they spurn.

LOVE - by Rani Khatani
Transmitted in 1939

I am Sophidei of the Veiled Wisdom. I sit on the Mountain of God at the Roof of the World. I look upon Infinity, and I scan the checkerboard of the World.

The hearts of Mankind are bared before me; their hopes and desires, their sorrows and joys, are plain to me. And the answer to all of their problems shines before me in the Night watches and guides me gently through the day.

O Sons of Man, hearken unto the Voice of the Veiled Wisdom, and your desires shall be fulfilled, your hopes shall blossom, your way shall be sustained and your work shall prosper. For I, too, have suffered all things in the World, that I might know the hearts of my Brothers and Sisters, that I might know their Joys and Sorrows, that I might guide them to the Peace beyond the World.

Love - by Rani Khatani (continued)

And the Holy Word filled me, so that I had the strength to turn from Illusion to Reality; to turn from the Ever-Changing to the Ever-Lasting; to turn from the valley of shifting shadows to the Mountain of Light, which is the Mountain of God.

I abide in the Light of the Most High God forever, and Wisdom and Understanding are mine now; to know to follow the Good and shun the Evil; to know that Honesty prospers and Dishonesty goes down to defeat; to know that Purity is protected from on High and Impurity is destroyed; to know that Unselfishness brings riches and Selfishness brings need; to know that Love grows into a river and returns a thousand-fold, and that Hate but turns and rends the Hater.

It has been given me to know that God is All-in-All, and without Him no thing can be. He expresses Himself always through His Creation and ever to a better Plan. The lowliest grain of sand and the greatest building in the World are of equal value to the Supreme Builder. The lowliest blade of grass and the most marvellous of cultivated flowers receives equally the blessing of the Great Gardener.

The least of all moving creatures and the greatest Saint of Humankind expresses the works of the Great Lover, each in his own degree...for through Love are all things created; and by Love are all things sustained and by Love are all things prospered, each in his own way.

Let Love ever be the guide post of your journey through life, O Sons of Man; for Love is expressing the Divine Breath that gave you life.

LIFE by Rani Khatani (1939)

Hearken unto the Voice of the Veiled Wisdom, O Sons of Man, and learn of God from Sophidei, the one who suffered in the World to learn all things, before she came to rest upon the Mountain of God at the Roof of the World.

Learn of Life, and know that Life is God; and as you express Life, so do you express God, the Creator of all things. Life is from Everlasting to Everlasting, and is the Breath of God. How can you say that Death grips in the presence of Life. Say, rather, that the sleep of Change has come over them who depart from our knowledge. Forever are they rising to greater Life, sustained by the Hand of God.

All things were created by the Word of God, even the seven Heavens and their Seven Creative Spirits. And all things pass through the Seven Steps before they become manifest and take on material form. And all things created have a place in the Plan of the Great Architect, even the lowliest thing has its niche to fill in the unlimited Space of Creation.

LIFE - (continued)

How then, O Scornor of the weak and lowly, how then dare you say this thing or that thing is worthless? Know, O you without Wisdom, that that which is Created by God is loved of God, and is sustained by Him for His own Great Purpose. Because you in your feeble intellect, O Scornor of lowly things, you know not the Way and the Reason of the Most High God, can you dare to judge the works of the Great Judge who gave Life to the small and the large as well as to you? And is not Life as dear to each lowly creature as it is to you? And God takes account.

Take heed, O Scornor without wisdom, and know that Life is eternal and you express but a small fraction of that Great Life which is God. You have your niche to fill also, and each to his own work. Each thing has his place in the World, and each thing has his right to Life, bestowed by the Most High.

Treat all things with Love, and Love shall come back to you a thousand-fold. For Love is the Spiritual Expression of God...and Beauty is its physical form.

THE PATHWAY by Rani Khatani (1938)

Who is there that may speak the Name of the Most High God?
Who in all the world may utter the Symbols which make His Name?
Who, of all the Heavens and the Deep and the Earth, may say
that Name which carries Life unto all who hear? Only he who has
ascended up through the Seven Heavens and stands at the Throne of God.

What must he do, this one who would use the Name of the Most High God? He must emerge from the Valley of the Shadows unto the Kingdom of Light. He must tread the Pathway of Knowledge to acquire wisdom.

He must tread the Pathway of Stones to the Plane of Dis-illusion. On the Plane of Dis-illusion he must sight afar off the Star of Hope. Over the hills of pain he must plod unto the Mountain of Faith. Up the Mountain of Faith he must climb, and must avoid the snares and pitfalls of doubt and fear. Unto the Cross of Sacrifice at the Peak of the Mountain of Faith must he cling with all his strength. His eyes must weep all of his tears; his tongue must utter all of his laughter; his body must know all of his pain; his feet must bleed all of his blood; his brain must yield up all of his thoughts; and his heart must break.

Then will he have come to the Gateway of Wisdom, and Wisdom will speak, "My Son you have learned the first lesson on the Pathway of Life. Now shall you be led by Wisdom, the Hand-Maid of God." Then shall he learn that the Real is the Ever-lasting, and the Unreal is ever shifting and changing.

Then shall he learn that Love is all and Hate is no thing.

Then shall he learn that Truth is a fortress indestructible, and lies crumble of their own weight.

Then shall he learn Poise and Balance, which are as armor in conflict of existence.

And he shall go forward with courage and strength.

Then shall the God of Form speak with him out of the Shadows, and he shall try all appearances and learn that they are Illusion. And he shall conquer the God of Form and have Power.

Then shall the God of Eternity speak with him from out of Old Chaos, and he shall learn that time is without Measure.

And he shall conquer the God of Eternity and have Power.

Then shall the God of Growth speak to him from out of existence and he shall learn that Expansion creates. And he shall conquer the God of Growth and have Power.

Then shall the God of Mind speak with him out of Creation; and he shall learn that Intelligence creates all. And he shall conquer the God of Mind and have Power.

Then shall the God of Soul speak with him out of Heaven; and he shall conquer the God of Soul and have Power.

And he shall ascend through the Heavens by Righteousness and Peace and shall achieve unto the Throne of the Most High God. There will it be given to him to speak the name Most Blessed.

Who is there that may speak the Name of the Most High God? Who in all the World may utter the symbols that make His Name? Who of the Heavens and the Deep and the Earth, may say that Name which carries Life unto all who hear?

Only he who has ascended up through the Seven Heavens and stands at the Throne of God.

THE SILENCE by Rani Khatani
Transmitted in 1939

How can one know the Silence unless one has first heard Sound?
How can one find the meaning held in the heart of Silence?

Is Silence held in the deep, throbbing ache of a wound that is never still? Is Silence held in the joyful heart that sings at the Sun? Can noise hold the meaning of Silence, noise that awakens the echoes of the vasty deep, so that it vibrates into flashing suns and stars that shout aloud in their orbits?

How can one know the meaning of Silence until one has searched all noise, and found noise empty? Do you, O Wanderer on the Pathway, seek the Silence that is deep and subtle, as the rune that spelled out life?

Then search first all noise, and find it empty as the hollow, mocking form of the drum. Find noise empty as the solid mocking form of Illusion. Turn you to pain, O Searcher for the Truth, and sift pain through your fingers; sift pain through your body, sift pain through your heart; but make sure, O treader on the Throneway that it is your pain you sift and another's.

And when you have sifted that pain to the utmost, when all has been taken from you, and there is no hope left, and no future...then will the Door to the Silence swing ajar that you may glimpse a bit of the blackness that lies within.

Then be still! ...Oh, be still, you Dweller upon the Threshold, and maybe the Door will swing open a bit more.

If the Door closes upon you instead, despair not; but be still, so very still...and let not noise lock the Door upon you.

Be still, you who have caught the Shadow of Silence, and the Door will open again for you. Maybe it will also close again; but you hold within your hand the key to the Door when you are still.

And when the Door opens wider, you will find that the Darkness before was not darkness, but the scales over your eyes that obscured your vision.

You will find that a Light of Glory subtly shines through that Doorway that you have opened, and the reflection of that Light has brought you something precious.

And when the Door opens wide, then you may see the Flame of Life upthrusting from the Cosmic Abyss, you shall also hear a voice speaking from out the Silence; "BE STILL, AND KNOW THAT I AM GOD."

I AM MY BROTHER'S KEEPER - by Rani Khatani
Transmitted in 1940

I am Sophidei of the Veiled Wisdom, sitting upon the Mountain of God at the Roof of the World. Infinity is over me, and the checkerboard of the World is under me. I see my little Brothers and Sisters...scaled and feathered and furred...whirling upon the Wheel of Necessity as they tread the Pathway of Evolution in accordance with the Laws of the Most High God.

The elder Brothers and Sisters on the Pathway, they of the Upright Form with their heads in the Heavens and their feet upon the Earth, they tread underfoot the lesser ones on the Pathway. Man, the Upright One, who has forgotten his Past in the dull covering of Illusion, he forgets that once he, too, was fish and beast. He forgets that the fish and the bird and the beast shall be men someday.

And as I gaze upon the checkerboard of the World I see Man cut short the circuit of a little brother upon the Cycle of the flesh-covered Wheel of Necessity, retarding the evolution of the Life-Spark. Because that circuit was cut short, another re-birth must take place, that all of the lessons of Existence may be learned. Man slays his little Brothers and Sisters for food, for pleasure and for adornment.

Everywhere I see the Earth greedily drinking up the spilled blood of the Little Ones and it cries out unto the Most High God. Man, like Cain, asks, "Am I my Brother's Keeper?" and listens not to the wailing of the retarded ones on the Path of Evolution. The herbs of the field and the fruit of the trees were given to Man to be his food. They carry life to Man, for they bear life within themselves. Not so with the flesh of the Little Ones... those who we should cherish and help along on the Pathway which we have already trod. The flesh of the little one carries Death.

And even as Cain who slew his younger brother, Abel, so does Man bear upon his forehead the mark of the murderer. As the Little Ones are slain Life leaves their bodies and Death enters in. As Man eats of the flesh, Death invades his own body and upon his forehead is the Mark of Cain for all to see.

For as Death enters into the body of Man through the flesh of his Little Brothers so does Life leave Man's body in the same measure.

And the subtle action of Death enters into Man's blood-stream and slows down the springiness of his muscles, halts the re-action of his nerves, dulls the sparkle of his eyes; whitens the sheen of his hair, coarsens the texture of his skin.

But deeper yet goes the action of Death. It slows the action of Man's brain. The pain that the Little ones felt at their dying was stored in the flesh of their bodies which Man uses for food.

That pain enters into Man's blood stream and lodges in his brain.
And Man expresses it through a subtle cruelty that grows ever greater.

Fear invades his mind and leers from the shadows during his waking hours and comes forth in bold array at night.

Doubt comes in and gnaws away the support upon which Man leans and he finds no solid foundation upon which to build.

Greed rears her ugly head and Man demands more than he can use, nor will he fully share that which is over-much for himself alone.

Hate grows fast and ever-faster, until Man himself has become fiercer than a wild beast of the field, and he turns and rends his Brother and Himself.

Verily, the cry of the spilled blood of the Little Ones is heard by the Most High God, and upon Man's forehead is laid the Mark of Cain, which is the Shadow of Death.

THE HIDDEN SNARE - by Rani Khatani
Transmitted in 1939

I, Sophidei, sit on the Mountain of God on the Roof of the World scanning Infinity, and looking upon the checkerboard of the World. I see into the hearts of my Children of the World, and I know their sorrows and joys their trials and their victories; I know their failures and their successes. I know...for I suffered all things that they suffer.

My Children of the World come to me for comfort and counsel, and I know how to comfort them, if only they would heed my words. They come to me and ask, "Why do my dreams fade; and why do my hopes die? Wherefore is it that always my work crumbles to nothing?"

And I make answer and say, "Have Faith in the Most High God, and trust unto Him. Your dreams seem to fade, and your hopes seem to die, and your work seems to crumble to nothing."

But my Children of the World, make moan and cry bitterly, "Wherefore does God not let me have that which I have, and enjoy that which I have worked for, and hold that which I have gained?"

Again I make answer and say unto each, "Because it is the Law that all things must change, and all things must grow, and all things must rise closer unto God and become Greater. Therefore the Hand of God ever shapes anew to better things."

But in the sorrow of their hearts they are not able to comprehend, and out of the bitterness of their minds they accuse me of saying,

"You sit here in utter peace and content upon the Mountain of God, on the Roof of the World; the earth is your footstool, and all things in it are yours. How then, can you know whereof you speak...you, whose every dream is true, whose every hope is reality, whose every work endures. How can you know our troubles and woes, our hearts and our minds?"

Then I make answer thus: "My Children of the World, you know not what you say. I, too, had to learn; I, too, saw my dreams fade, my hopes die, my work crumble to nothing. I had to suffer all things in the World, that I could learn the Hearts of my Children...so that I could give Hope to the hopeless, Strength to the weak, Counsel to the uncertain, Rest to the weary, and Life to the Dead in Soul. Upon my shoulders fell the sting of the bitter knots of Adversity and Despair - that from the wisdom thus gained I might lead my Children of the World into the Pathway of Truth.

Again I say unto you: "It is the Hand of God shaping a greater Work, when all things seem to fail. The mind of mortal cannot see it...but Truth it is. Have faith in God and have patience and you shall see and rejoice."

Some of my Children of the World leave me with renewed hope in their hearts and with new courage, content to wait patiently until the New Work is revealed unto them...and they are blessed.

But others of my Children turn away with rebellion in their hearts and upon their lips. And I weep bitterly in my heart for them - for I know what is in their minds. I find no joy nor pleasure in my High Place upon the Mountain of God at the Roof of the World, when my Children of the World suffer so.

I weep for them...because I know that it is the Hidden Snare in the corner that will trap them in their impatience.

THE PEARL OF LOVE - By Rani Khatani

Transmitted in 1939

I, Sophidei, sit upon the Mountain of God at the Roof of the World. Infinity is over me, and Change is under me. The Ways of God are made known to me, and the hearts of my Children of the World are laid bare before me.

They come, my Children of the World, for counsel and guidance. They come to me with heavy hearts and lagging steps. And out of the anguish of their heart-breaks do their voices come unto me, crying;

"Oh, you who sit on the Mountain of God at the Roof of the World, why has my love been lost to me? Wherefore am I left desolate and alone? Where now may I find my love again?"

Sitting here, knowing well their anguish and woe, out of the Wisdom of my own sorrow the words come, and I make answer,

"My Child of the World, your love has not left you; your love is still with you. The object of your love maybe has gone to find a greater expression of purpose. Through the Most High God does that expression come. Know that God is All-Love and there lets your love grow finer, and reveals itself to you in Glory."

But from the stricken hearts come forth the cries of lamentation and woe, for they comprehend not the meaning of my words, and so they cry,

"How do you know that? You sit here on the Roof of the World and all things are yours. You are happy and content, for you have your love fulfilled with joy and harvest. You have never lost Love - how then, can you know the pain and anguish of a love that is gone?"

That my Children of the World may know from whence comes my Wisdom thus I make answer, stating unto them,

"I, too, have lost a great Love - the object of Love taken from me. I, too, have wept bitter tears of sorrow and despair. I suffered all things in the World that I might learn to know the hearts of my Children so that I could give counsel to them from the Wisdom of my heart. I say unto you, 'Turn to God, and know that He is All-Love and you will find a greater fulfillment of your own love,'"

Some of my Children of the World ponder my answer, and in pondering they glimpse the Glory of God shining through Love; and they find Peace and Contentment. They are surely Blessed.

But others of my Children of the World turn from me with hearts heavy and full of woe, and upon their lips words of sorrow and cries of despair. They cannot realize that Love in their hearts cannot be lost, though the object of that Love be unworthy of it. So they stumble out again into the darkness of the World.

I weep for my Children of the World and find no Consolation in my High Place on the Mountain of God at the Roof of the World. The fulfillment of mine own love is as ashes in my mouth because the hearts of my Children are so torn with anguish and sorrow.

Well do I know that my heart-broken Children of the World will not find the Pearl of Love hidden in Mortal Trappings. And that they fain would...through the earthly form...worship that which expresses the Divine; but lives in the Glory above the Body.

THE WHEEL OF NECESSITY - By Rani Khatani

Transmitted in 1940

I am Sophidei of the Veiled Wisdom, and unto me is given the Wisdom of Heaven by the Most High God. I sit upon the Mountain of God at the Roof of the World scanning Infinity and gazing upon the checkerboard of the World.

The circuits of space are revealed unto me; and set therein like a glowing jewel is the Wheel of Necessity, slowly turning.

I see the Divine Sparks of God-Life rippling from the Source as they go down the Pathway to Involution.

I see them assume the visible, outer covering which the Most High God has prepared for them, and thus clothed they take their places upon the Wheel of Necessity, to whirl through Birth and Life and Death and Re-Birth upon the Pathway of Evolution.

I see them become the Basic Rock up which a World is built; I see the Rock ground into soil to make a Basic Home for green growing things.

I see the soil become green growing things in its own turn. And all the while the Divine Sparks of God-Life leave the cycle of green growing things and assume the fleshly covering of Mobile Creatures of the Sea and the Air and the Land.

I see at each step of Spiritual Awakening, how the Divine Spark assumes always an outer covering of a higher degree of Expression of the Life of God.

After the Divine Spark has covered its circuits of the cycles of the Flesh-covered on the Wheel of Necessity, then does it assume the form of the Upright Flesh-covered...its feet on the Earth, its head in the Heavens.

Then does the Spiritual Awakening become conscious, and I see the Upright Flesh-covered called Man. Then do I see that God speaks to Man in the silent reaches of the Night, and would reveal unto Man the Mysteries of Existence.

It is at this point that the blind following of the Pathway of Law is suspended and God gives unto Man the choice of Free-will to follow the Law of Good, or to break the Law of Evil.

And I see how Man turns from the Light of God and casts a shadow before him, through which he stumbles and falls. And I see Man raise his hands above his head and curse the God of Love who pronounced his Creation good.

And I see Man peer through the distorted shadows of his own Being and cry out that there is no God. And I see him go down the Pathway of Broken Laws to his own destruction. And in my ears rises the bitter cries of Man who shouts, "The Devil whom the Most High God has created, had led me to my ruin!" But it is only Man's own shadow obscuring his eyes, the shadow which Man himself created when he turned his back on the Light of God, and plunged into his own arrogant Pathway of destruction on the Wheel of Necessity.

I, Sophidei, sitting upon the Mountain of God at the Roof of the World, look upon the Darkness that Man has brought upon himself.

Here and there in the darkness I see Divine Sparks of God-Life who kept their faces turned always unto the Light of God, until they have become gleaming sons of Light who illumine the Darkness of man unto Salvation.

The Sons of Light have conquered the Wheel of Necessity and have gained Power and their silent Power is given unto the Sons of Man in the silent reaches of the Night, and over the desolate reaches of Vain Effort.

Where the Sons of Light are, there grow luminous gardens of beauty. Let them see who have eyes to see. From these gardens of beauty come strains of Celestial music. Let them hear who have ears to hear.

And the Blessing of the Most High God rest upon the Sons of Light, and through them are the Sons of Man brought back unto Understanding and unto Wisdom.

THE GREAT QUESTION - By Rani Khatani
Transmitted in 1940

I am Sophidei of the Veiled Wisdom, and unto me is given Wisdom by the Grace of the Most High God. Now I sit on the Mountain of God at the Roof of the World. I scan Infinity and gaze upon the checkerboard of the World.

The hearts of my Children of the World are laid bare before me and I know their Joys and Sorrows, their Happiness and Despair, their Victories and Defeats. I suffered all things that they suffer, for...Not always have I stayed on the Mountain of God at the Roof of the World. Once I, too, wandered the face of the Earth, lost bewildered and afraid. I, too, sought the Mystery of the "After-Death" and the answers only frightened me the more. Unto me came the thought that I was wholly lost.

In an agony of Despair, I cried unto the Most High God and He heard my Prayer. Out of my body He lifted me, and gave unto me the power to find the answer to the Great Question.

I searched through out the Universe for the answer to my Question. I saw vast glowing Suns, hundreds of thousands of millions of them packed so close together that they were like soap bubbles in Space. I saw cities of Suns out in Space...too many to count...and I saw the movements of Planets around the Suns.

Everywhere I felt a great throbbing Life about me, and everywhere I saw Divine Law in action, and everywhere I saw ceaseless, unceasing activity. But nowhere did I find a Heaven or a Hell or a Devil. There was no Chaos, no Discord, no Dis-order in the Universe. There was Life and Harmony and the crooning hum of the Spheres in Space as they sang their wordless song of Praise and Thanksgiving.

Back into my body I went and I cried out, "Not yet have I found Heaven and Hell!...Show me, O God!"

Once again I was lifted up out of my Body, and I threaded my way through the Ten Planes of Manifestation and the Seven Steps of Spiritual Progress. Everywhere did I see activity...ceaseless, unceasing. Everywhere was there Law and Harmony and Love. Everywhere was there Blessing and Thanksgiving.

I stood at the Throne of God and felt the ever-active Life permeate my whole Being. I felt the Ineffable Love surround me with Peace and Holiness. The scales fell from my eyes and I saw the unspeakable Glory that is God. In a thunderin voice of Silence I heard the words:

"Turn you and look upon your Pathway from there to here and search you well the World of the Spirit."

Obediently I turned and looked. Upon the summit of a mountain did I stand. All around was revealed the endless Space and Time. That-which-was, that-which-is, and that-which-shall-be, each had its place on the circle of Space and Time. All things both Manifest and Un-manifest had been created, and each held its appointed place. I saw the Suns and Worlds glowing dots scattered along Eternity. From the hem of my robe a glowing cord trailed down the Stairway of the Ten Planes of Manifestation and the Seven Steps of Spiritual Progress, connecting me to the Earth in my own Space and Time.

I saw the ceaseless, unceasing activity of Life through out all of Creation. I heard the joyful Praise and Thanksgiving from the throats of all Creation and all Creatures. I saw the Harmony and the Love and Life. I searched all of the Spiritual Creation, but...Nowhere could I find Death, or Heaven, or Hell or a Devil.

"Search you the Realm of the Mind!" I heard the silent Voice say.

The Throne of God was gone, and before me I saw a stony pathway that was cloud covered and murky, and filled with the stumbling Forms of Creatures similar to myself. I saw the pure Rays of Light from a No-where touch the heads of these Creatures, and saw those Rays recoil... but they were no longer Pure. They had become defiled with murk and filth, and I saw those defiled Rays fall and assume hideous Shapes that struck at the pitiable Creatures stumbling along the Pathway. I saw the Creatures cower with Fear, and shrink back. But the crowding Masses behind pressed them ever onward. I saw Discord and Dis-order and Hate on that Pathway. Deeply I searched, for..."Surely," I thought, "here must be Hell, and if I search deeply enough I shall find the Devil."

Nowhere did I find the Devil. But I heard the cries of Hate and Discord. I saw the pushing one by another. I heard the cursings of greed. Long did I listen before I heard a Word of Love or a word of Praise and Blessing.

Then I saw that some of those pure Rays of Light did not recoil defiled...but here and there was One that entered deeply into a Creature. That Creature shone with a Light against the Dark, Murky background. It was he who spoke a Word of Blessing and sang a song of Praise.

"What are these pure Rays of Light that become defiled upon contact with these poor, fearful, Creatures?" I cried, "And why do some receive the Light and glow with its glowing?"

Out of No-where, where-from, shot the Pure Rays, a Silent Voice spoke clearly,

"These are the Pure Rays of Unmanifested thought which I sent to my children and use to Create. Because they are impressed by Fear and Hate and Envy and Greed, these pure rays become dark and murky and manifest in the hideous Forms of my Children's own fears to mock them and sting them, until such time as these Rays are redeemed.

"Oh, thou Most High Creator of all things, thou Center of Love and Harmony, tell me how these defiled Rays of Thought may be redeemed," I prayed.

"Only by blessing them unto Holiness, to restore their original Purity," the Silent Voice replied. I pitied the cowering Creatures, and applauded them who walked Upright with the Light.

"But where do they go?" I questioned.

Suddenly appeared a gate before me, a gate of many entrances. Those with the Light approached the Gate way unafraid, rejoicing.

Those who were dark, cowered in sbject misery with cries of Fear and Dread upon their lips. They tried to turn aside as if they would flee that Gateway. They could not escape it, and I saw many enter there, crawling backwards on hands and knees.

"What is this Gateway?" I cried, "that these should fear it so much?"

"Enter thou the Gateway!" came the command.

Against my will was I impelled forward. In vain did I strive against entering . The Portals were before me...beside me...then behind me.

A Darkness was around me, a Light shone before me, and the roaring of many waters thundered in my ears. Across and above the Tumult of Sound, a Silent Voice spoke in my Heart:

"I, MYSELF, MAKE MY OWN HEAVEN AND HELL."

STATIC WAS LICKED TWENTY YEARS AGO

By W.C. Hefferlin

For many years, in fact since the advent or beginning of Wireless now grown up into our modern versions and adaptations called Radio, Television, etc., one problem (an international subject and a headache to all listeners) has been and still is "atmosphere," commonly called static.

When we say "atmospherics" we are speaking mainly in regard to the familiar crashes, sputters, etc., during summer and storm periods accompanied by lightning and other natural movements of the frictionally generated electricity.

The devices and circuits and other attempts at control of this type of static are legion in number as all engineers, experimenters and "old timers" well known, and volumes have been written relative to the subject and many theories advanced as to its transmission and reception.

To begin with: We will state that for all ordinary purposes there are three well-known means of transferring electrical energy from one place to another, namely: direction connection or conduction, induction, and capacity. These three are in common use in different combinations throughout all electrical usages and are quite familiar to all of us. But some would say that any movement of electricity must be one of the three. This we dispute and will our reasons as far as machinery or apparatus is concerned, especially relative to static in radio.

To anyone who has studied Physics we can refer them to the section in electro-statics and electrical distribution. "The electrical charge of a conductor is confined to its outer surface. The distribution of the charge is therefore affected by the shape of the conductor, the surface density being greater the greater the curvature."

"ACTION OF POINTS: By holding a lighted candle near to the pointed end of a rod attached to an electrical machine the candle flame will be blown away as by a stiff breeze. The experiment shows that an electrical charge is carried off by a pointed conductor. The air particles touching the point become heavily charged and are then repelled; other particles take their place and are in turn repelled and form an electrical wind." Quotations from FIRST PRINCIPLES OF PHYSICS, by Henry S. Carhart and Horatio N. Chute, Copy right 1912, Chapter XI, pages 300 and 301.

Now this section just quoted lays out the theory of action of one phase of electrical distribution not used in common practice. As to the application of sharp point or edge leakage of H.F. (high frequency) relative to static elimination we will show wherein this applies and is used.

But first we will study the nature of static itself, with further quotations from the same book. Page 313: "Franklin in 1752 demonstrated lightning is identical with the electrical spark. Leyden jars could be charged and other effects characteristic of static electrification could be produced."

Further experimentation and analysis shows that it is of a D.C. (direct current) nature and of slug characteristics. When we use the term "slug" we wish to show the difference between a fast moving current and a slow moving current; that is the only reason. It is this difference that counts in what we are about to discuss.

Difference in potential or pressure and opposite polarity charges are two reasons of static charge movements. Think of a cloud of vapor at one potential charge, the earth at the opposite polarity and perhaps at times Zero potential.

Now with this difference in polarity and potential values, static potential follows a natural law to attempt to equalize or balance itself. When given a metallic conductor as an easier path than air, we will have a current flow, as previously stated, of a D.C. nature in "slug" or interrupted sequence. This interrupted D.C. or slug passing through a primary coil of the antenna induces by induction a duplicate current action through the secondary coil; in capacity connection an opposite polarity one plate of condenser leading into set.

Radio waves are of a high frequency nature even if the potential antenna charge is only one millionth of a volt. With this past discussion as a partial background let's furnish an easy path for the D.C. current and hold back the high frequency current as a major operation. This can be done quite easily up to a given place, but the absolute separation of the two distinct types of current is the joker and necessitated the use of the above Principles of point or edge leakage.

The early experiments following the needle point theory were conducted by using Epsom Salts boxes and about 300 bank pins pushed through the wall of the box and pointing to a common center, this center being first a wire; then later replaced by a copper tube with outer surface insulated and a binding post soldered to one end of the tube. All pin points were brought to surface contact of insulation on copper tube. Around the outside surface of the Epsom Salt box, through which the pins had been pushed leaving the heads of the pins showing, metal foil was wrapped so as to make contact with these pin heads for current passage.

Insulated from, but wrapped around this outer surface was wound about 61 turns of No. 22 wire. The outside antenna wire was connected to one end of the No. 22 wire coil and ground wire was connected to the coil's opposite end. A short wire from the radio set's antenna post was connected to the binding post that had been soldered on one end of the insulated copper tube used in the center of device as just previously mentioned.

The first tests were conducted on a standard five-tube battery operated set in a corner drug store and bus depot located in El Cerrito, opposite the Richmond Annex, several blocks from the county line, about one mile north of Albany, California, first town north of Berkeley.

The store faced on San Pablo Avenue, and an electrical "feeder line" for the Power Company ran along San Pablo Avenue. At the store corner a sub-feeder line made junction, all overhead wires on wooden poles. Our original purpose was to block off high line leakage noise in order that the KGO station on East Fourteenth Street in Oakland carrying the ball game program, could be heard and the scores.

Next another unit was made and the two outside coils as previously stated above, were connected end to end and the regular ground was disconnected from set and fastened to the opposite end of the coils from the outside antenna, and a short wire fastened to the radio set ground post, the other end fastened to binding post of the center insulated tube of second unit. Results were perfect reception at all times, but fully 50% drop in volume. So the headache was, WHERE HAD THE VOLUME GONE.

As crude as this beginning was it pointed out that we were on the right track, so began over a year's steady "try and cut" and theory.

Edge leakage was tried out by cementing "gold leaf" to smooth fiber "poker chips" and a special tool with a circular cutting edge used to cut a circular cut, so as to separate the "gold leaf" surface into two sections, edge to edge, with a slight separation between the cut edges.

A hole was drilled in the center of each disk and these disks were strung on a threaded brass rod about 30 at a time, the center rod in contact with the center leaf surface. The outer surface of the gold leaf on each disk ready for outside contact by the now usual metal foil outside wrapper, as used in the pin type unit.

The disks were coated with cement and squeezed together by two small washers and nuts, one at each end of the brass rod. Then the usual outside wrapper of metal foil was placed around the outside edge of the disks to make contact with the outside edge of the outer gold leaf surface. About No. 32 wire was wound around this outside of metal foil surface, with insulation between. The signals came through with more volume than the standard hookup of regular serial and ground. But some static came through also!

One thing was found to advantage, that any radio set tried out with the disk units developed extreme selectivity, as the set could only tune the length of wire between the radio and the center brass rod connection on the disk unit. The same selectivity applied to the pin type units also.

You will note that care was taken on the construction so as to reduce capacity (condenser) action to an absolute minimum by maintaining either a 90 degree or 180 degree angle between important surfaces. Much was learned as to the actions of both types of units, and they and their developments were tested at radio dealers and factories, and in residential sections in Berkeley, Oakland and San Francisco, beginning in the summer of 1926 and continuing through into March of 1928.

In late 1927 the next development of the point leakage type was instituted, and a machine was crudely constructed to weave a No. 40 wire horizontally back and forth, across a rotating form holding 32 brass rods at its outer edge, perpendicular to the wire pattern. 1000 layers of wire were thus laid across a common center. Melted sulphur was poured into a form surrounding the upright rods, locking all wires into a fixed position.

Then one difficulty showed up at once; Sulphur upon crystallizing, pulled away at the center! By quite a bit of maneuvering this was somewhat overcome, but very haphazardly and twelve units were constructed. Then these forms were drilled in the center so as to cut all layers of wire, 1000 in number in this case, giving 2000 wire ends as fine as needle points in the center; then an insulated copper tube was put through the center.

In contact with the brass upright rods, around which the No. 40 wire had been held the usual tin foil was wrapped and about 61 turns of No.22 insulated wire was wound end to end, and connections made from the opposite ends of coils to binding posts on shell or fiber tube, one for antenna, the other for ground. Binding posts were also as usual on one end of center copper tubes, one for radio's antenna post and the other for the radio's ground post wires. (Note: Molten glass would have solved the sulphur headache, but to drill through 5 inches of glass? Well, try it some time!) The wires must be held by a good dielectric that has a hardness on drilling that is equal to or more than the hardness of No. 40 copper wire.

Extreme care must be exercised because if one of those 2000 wires ends makes contact with the insulated copper tube, everything, static and all comes into the radio. Too thick a coat of insulation at center tube or electrode, and away goes the volume of the set. Well, now we know where the durned volume went!

Out of the 12 single units, two shoed up clear, no point to center electrode contacts. These two were put together end to end in the fiber tube for the dual operation and tests began. (Pray for us, brother!)

Any results? And how!

About 95% clearing action of all outside noises, and about 10% drop in volume on distant stations. And remember this, a 5 tube Neutrodyne or regenerative was the limit in those days. Superheterodynes were not standard yet and quite freakish in operation. Electric current (A.C.) radios? The industry was just feeling its way out, and what few showed were tricky and bad in most cases.

Only one place in the construction is critical and that requires the utmost precision. And the units are almost indestructible, the outside wire coils can be easily replaced. The core cannot be opened without destroying it. With modern plastics we may expect assembly line construction and even better results than we had. Its first and primary use would be for long wave, ship to ship and ship to shore, short wave and broadcast bands. With certain changes even Television!

In radio construction good "magnetic" shielding bonded correctly, and we don't mean "electrostatic" shielding as is used today, in radio construction with the perfected static units, can produce for the radio listener -- well just imagine full toned reception with no crashes and bangs, clear and as distinct as a "crystal upon a black velvet backgroun." Yes, we have heard it, and it is truly a "gift of the Gods." So now you know the secret of how static was licked about 20 years ago. But we do know that not yet will it be on the late fall models.